

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY
RECEIVED

PARK'S FLORAL MAGAZINE

Vol. XXXIX, No. 2.
Established 1871.

FEBRUARY, 1903.

5 years 45 cents.
1 year 10 cents.



DIASCIA BARBERÆ, SEE PAGE 15.

CONTENTS:

Editorial, Pages	13, 14 and 15.	Floral Miscellany, Page	22.
Garden Culture, Pages	16.	New and Rare Plants, Page	17.
Floral Poetry, Page	18.	Propagation, Page	21.
Window Culture, Page	19.	Window Culture, Page	20.

ILLUSTRATIONS.—*Diascia Barberæ*, Title page; *Heuchera sanguinea*, page 13;
Candytuft, page 15; *Commelina Sellowiana*, page 19; *Saxifraga*, page 20.

GEO. W. PARK, Editor and Publisher,
Lapark, Lancaster Co., Pa.

CHOICE VEGETABLE SEEDS.



BEET.

For 10 cents I send these Choice Vegetable Seeds—10 well-filled packets, fresh, first-class and of the very best sorts. There are none better. See your friends and neighbors and get up a club. Read the list:

Beet, Improved Edmand.

A perfect Beet for family use, surpassing all others. It is early, of large size, blood red, never woody, but always tender, very sweet, rich and melting. Very productive and keeps well till spring. Use it once and you will have no other. Per oz. 5 cents, $\frac{1}{4}$ lb. 12 cents, lb. 35.

Cabbage, Select Early Jersey Wakefield.

This is the earliest Cabbage in cultivation, and the strain offered bears heads almost twice the size of the common Wakefield Cabbage, while it is short-stemmed, very solid, and can be used throughout the season. It is sure to head, and is sweet, crisp and delicious, either raw or cooked. It is certainly the best early Cabbage. Per oz. 12 cents, $\frac{1}{4}$ lb. 40 cents, lb. \$1.50.

Cabbage, Excelsior Late Flat Dutch.

For the main crop this is the best of all varieties of Cabbage. Every plant forms an immense, solid head, sweet, crisp, tender, does not often burst, and keeps well throughout winter. It can truly be called Excelsior, as there is no other late variety that can excel it in any respect, no matter how highly described or how wonderful its history. This is the best late Cabbage. Nothing can be better than the best. Per oz. 12c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Lettuce, Improved Hanson.

A very superior Lettuce, coming early and continuing tender and usable longer than any other sort. The leaves are beautifully curled and crimped, rich greenish golden yellow, densely arranged and devoid of the unpleasant bitterness of most sorts. Oz. 8 cts., $\frac{1}{4}$ lb. 25 cts.

Onion, Wethersfield Early Red.

This is a superior Onion, that matures early, yielding large, solid, mild-flavored bulbs that keep well till Onions come again. It produces large bulbs from seeds the first season when sown early, thinned and cultivated. For sets sow thickly. Per oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

Muskmelon, Emerald Gem.

From repeated trials we believe the Emerald Gem is the best Muskmelon for the family garden. The melons are not large, but the vines are hardy and prolific, as easily grown as a Cucumber, and every melon will ripen sweet and delicious, even in locations where other sorts are worthless. A trial will convince you of its merits. Per ounce 5 cents, $\frac{1}{4}$ lb. 15 cents, lb. 50 cents.

Mixed Peppers.

A fine mixture of about 25 varieties of Peppers, large and small, long and short, and of many colors, such as golden yellow, brilliant scarlet, crimson, black, etc., some sweet, some peppery, and all beautiful. Splendid for stuffed pickles, for seasoning, and for ornamental pot or garden plants. Per half oz. 15 cents, oz. 25 cents.

Radish, Choice Mixture.

For the family garden a mixture of early, medium and late sorts is most satisfactory, as the Radish bed will thus supply the table throughout the season. I offer a first-class mixture of the best sorts, that will be sure to please. Per ounce 5 cents, $\frac{1}{4}$ lb. 15 cents, lb. 50 cents.

Parsnip, Improved Sugar.

This is not the old-fashioned, long, slim, late Parsnip, but a greatly improved variety, large, thick, short, early maturing, of fine texture and very sugary. It is unexcelled and very satisfactory. The seeds offered are fresh and can be depended upon for a fine crop. Per ounce 5 cents, $\frac{1}{4}$ lb. 10 cents, lb. 35 cents.

Tomato, Improved Beauty.

A very early Tomato, large, smooth and solid, borne in fine clusters, sweet and of high flavor. Does not wrinkle, rot or crack, as many early Tomatoes do. Excellent for either slicing or canning. Unsurpassed as an all-around sort for the family garden. Per ounce 15 cents, $\frac{1}{4}$ lb. 50 cents, lb. \$1.50.

The above ten packets Choicest Vegetables only 10 cents. Ask your friends to send with you. If not satisfied when you get the seeds return them and I will refund your money. To encourage club orders I will send one of the following for each additional order you may send, or all, 16 packets, for a club of 16 (\$1.50): Asparagus, Snap Bean, Carrot, Paschal Celery, Country Gentleman Sweet Corn, Egg Plant, Kohl Rabi, Watermelon, Parsley, McLean's Gem Pea, Squash, Stone Tomato, Salsify, Turnip, Rutabaga, Spinach. Any packet 3 cents, or all, including the 10-cent collection (26 packets), for only 25 cents. You can secure enough seeds for a large vegetable garden by a half hour's work among your friends. Address

GEO. W. PARK,
Lapark, Lancaster Co., Pa.

PLEASE NOTE.—26 packets Best Vegetables, all different, a complete garden, only 25 cts. See list above.



ONION.



EARLY CABBAGE.



LATE CABBAGE.



LETTUCE.



MUSKMELON.



MIXED PEPPERS.



PARSNIP.



RADISH.



TOMATO.

SEEDS

A COMPLETE ASSORTMENT FOR THE FLOWER AND VEGETABLE GARDEN. ABSOLUTELY FREE FOR TRIAL

FREE

For 20 years thousands of satisfied customers have planted Bell's Superior Seeds. I want to give 100,000 New Customers a Free Trial this season, knowing that one trial will make them permanent customers hereafter. These Collections contain the Cream of Everything Possible to Grow or Import. Regular price of the following Free Trial Lots (41 packets) \$3.75.

FREE VEGETABLE SEEDS

12 full packets, one each of
Best, Deepest Red Turnip, Earliest & best.
Cabbage, Water Head, Always makes large head. [and pickler.
Cucumber, Family Favorite, Best slicer.
Celery, Winter Giant, Best, largest grown.
Lettuce, Morning Hustler, Earliest and best ever known. [mild.
Onion, N.Y. Yellow Globe, Sure cropper.
Musk Melon, Rocky Ford, Luscious & fine.
Paranip, White Sugar, Sweetest family.
Radiash, Early Robin, Awful early, fine.
Squash, Golden Winter, Fine keeper, sweet.
Tomato, Earliest in the World, Grand early red. [etc.
Herbs, Mixed, For flavoring, medicinal.
Above 12 packets makes almost a garden. Well worth \$1.00.

FREE FLOWER SEEDS

I am one of the largest growers of Flower Seeds in America. If you want the Best Flower Garden in your neighborhood send for these 20 packets. [double.
Asters, Giant German Jubilee, Rare, large.
Celosia, Dazzling Plumes, Great, showy.
Cosmos, Early Dawn, Mammoth, choice, early.
Digitalis, Spotted Gloxinia Flowered, hardy.
Eschscholtzia, California Hybrids, Showy.
Mignonette, Golden Mallet, Delicious, sweet.
Petunia, German Veined, Many new striped.
Pansy, Bell's Royal Show, 200 giant sorts.
Pinks, Bell's Show Mixed, 50 choice sorts.
Poppy, Riverdale Mixed, Finest, showy.
Verbena, Giant Fordhook, Famous, all cool's.
Mixed Flower Seeds, 400 sorts, everything.
Above 12 and 8 other packets of Rare Flower Seeds. Well worth \$2.00.


FREE SWEET PEAS

Finest possible to procure.
1 oz. California Giants Mixed, Large and fine. [new.
1/2 oz. Eckfords New Hybrids, Choice.
1/4 oz. Dwarf Cupids, Many new colors.
1/2 oz. New Double Hybrids, Grand sorts.
One packet each of
Captivation, Shell curved Magenta Claret.
Navy Blue, Finest bright blue.
Blanche Burpee, Largest and best white.
Sunproof Salopian, Grand glowing, crimson.
Red Riding Hood, Rosy pink, bud form.
Above Sweet Pea Collection (regular price 75 cts.) makes enough for a long row and contains the Best and Newest sorts.

MY PLAN is to give you the 3 entire lots above, of 41 packets and ounces, for a Free Trial, knowing that by so doing I can make you a customer of the "Best and Cheapest Seeds That Grow" hereafter. To prevent people sending who have no use for seeds I ask all to show this to their friends and enclose 25 cents as a Guarantee of Good Faith and I will mail all of the above 41 packets, (worth \$3.75) and enclose you a check for 25 cts. which you can return to me at any time with your order and get 25 cts. of seed, your choice of anything in catalogue free. Thus the above Trial Lots are **Absolutely FREE**. Any one of above 3 lots 10c and a 10c check enclosed. Catalogue free with order. You can save half your seed bills by buying direct from a grower, and get Better Seed. Get a neighbor to send, and get 3 pkts. New Sweet Peas for trouble. Send addresses of friends who buy seed with order and get pkt. of Bell's Wonderful Early Sweet Corn.

J. J. BELL, Deposit, N. Y.

FLOWER SEEDS



1908
CATALOGUE
FOR THE ASKING

TRIAL COLLECTION.
8 Choice Annuals 10 Cents. For 10 cents and the names and addresses of two of your friends who grow flowers, I will send you the 8 varieties of flower seeds named below
 1 pkt. Pansy, 1 pkt. Petunia,
 1 pkt. Aster, 1 pkt. Balsam,
 1 pkt. Pink, 1 pkt. Phlox,
 1 pkt. Zinnia, 1 pkt. Marigold.

Enough seed for an ordinary flower garden. Warranted to grow and please. Ideal in flower seeds exclusively. Did you ever buy your flower seeds of an exclusive flower seed dealer? Unique illustrated Flower Seed Catalogue Free.

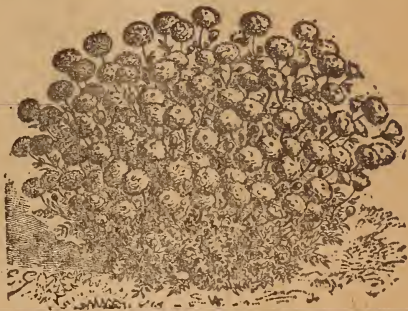
JESSIE R. PRIOR
 NEEDSWOMAN. MINNEAPOLIS, MINN.

GOSSIP.

Dear Floral Folks:—I have a Lobster or Christmas Cactus that is ten years old, and it has seventy large buds on it at the present time. I have it racked up, and it droops over, and the pink buds look lovely. How nice it will be when the flower are open! My Amaryllis has at the present time two buds about three inches high. I did not suppose they bloomed till early spring, as I had one to bloom last year for Easter, and I was in hopes of this one doing the same. I think so much of my flowers, and I think Park's little Magazine a great help in taking care of them. Mrs. Etta Penny.
 Cowley Co., Kas., Dec. 8, 1902.

CHILDREN'S CORNER.

Dear Mr. Park:—Mamma receives your Magazine, and I read it most of the time. We have a flower just like the sketch. It begins flowering early in spring, and blooms until the first kills it. The old roots die, and we plant slips



MATRICARIA.

in the fall. It is a hard plant to raise. It needs lots of water. It has pretty white flowers that last a long time. Mary Lett, aged 11 years.
 Boone Co., Ill., Nov. 27, 1902.

TO CURE A COLD IN ONE DAY

Take Laxative Bromo-Quinine Tablets. All druggists refund the money if it fails to cure. E. W. Grove's signature is on each box. 25c.

This Washing Machine



FREE

To introduce the Improved Favorite

Washer in every home in America, I will send a machine, freight paid, to the first to write from each county in the U.S. I will send two machines. Sell one and keep the other. Agents make \$100 to \$200 a month selling my machines. You don't have to act as agent in order to get MACHINE FREE. No capital needed. Machine washes anything that can be washed by hand. Tried for 16 years. Send postal card to-day.

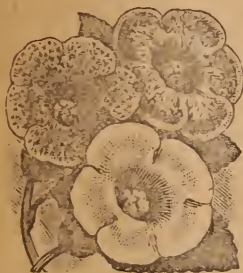
R. M. BALL, Manufacturer,
 Room 89 Ball Block, Muncie, Indiana.

I REVEAL YOUR In LOVE, MARRIAGE, BUSINESS and EXPECTATION. When to MARRY and whom. Your FORTUNATE & UNFORTUNATE periods of life. With my ADVICE your SUCCESS is assured, and to prove this I will on receipt of the 10c with your age and sex send to you sealed a complete Outline of your future. **PROF. RENFREW, MEDFORD, MASS.**

TUBEROUS BEGONIAS AND GLOXINIAS.

A GREAT BARGAIN OFFER.

To anyone who will subscribe for **PARK'S FLORAL MAGAZINE** for five years, re-mitting 45 cents for same, previous to March 20th, and adding 15 cents, making in all 60 cents, I will mail five Tuberous Begonias and four Gloxinias, as follows:



GLOXINIA.

- 1 Splendid Tuberous Begonia, shade of white.
- 1 Splendid Tuberous Begonia, golden yellow.
- 1 Splendid Tuberous Begonia, lovely rose.
- 1 Splendid Tuberous Begonia, rich crimson.
- 1 Splendid Tuberous Begonia, bright scarlet.
- 1 Splendid Hybrid Gloxinia, shade of white.
- 1 Splendid Hybrid Gloxinia, shade of pink.
- 1 Splendid Hybrid Gloxinia, shade of red.
- 1 Splendid Hybrid Gloxinia, fine spotted.



These Begonias and Gloxinias are all giant-flowered varieties of the finest strains, imported from Belgian Specialists. They are just such fine tubers as are usually sold at 10 cents each by most dealers, and their quality is unsurpassed. For each extra subscription order you send **TUBEROUS BEGONIA**, with your own I will mail you one Double Tuberous Begonia, white, red, rose or yellow, or all four for three subscriptions (\$1.80). For a club of 10 names (\$6.00), I will mail the agent an extra collection as above, and also the four Double Begonias, making in all 13 bulbs. Will you not get up a club upon these liberal terms? Please note that this special premium offer is made because of an over-stock of these Choice Tuberous Begonias and Gloxinias, and must be accepted at once. Orders mailed after March 20th, 1903, will be filled at the regular rates. Please, therefore, do not delay your order. Write to-day.

GEO. W. PARK, Lapark, Lancaster Co., Pa.

ALL FOR TEN CENTS.



DAHLIA.



PANSY.

- Aster**, Queen of the Market, a superb early-flowering variety; finest double; 23 sorts mixed.
- Candytuft**, a superb hardy annual, masses of lovely bloom in rich colors. Makes a fine bed.
- Dahlia**, Plain and Blotched, fine single flowers in splendid colors. Easily grown as a Zinnia.
- Daisy**, Giant Double, mixed colors; flowers large, rich in color; plants hardy and free-blooming.
- Morning Glory**, Large-flowered, in superb mixture, showing all shades from white to dark purple, many richly variegated; splendid.
- Mignonette**, Sweet, the grand new sorts, red, yellow, etc., in mixture; all deliciously scented.
- Nasturtium**, Climbing, 15 sorts mixed, all the new shades; an everblooming annual, fragrant.
- Nicotiana glauca**, new Jasmine-scented, the most deliciously fragrant flower in cultivation.
- Pansy**, Giant Fragrant, 25 shades mixed; immense, rich flowers, most of which are fragrant.
- Petunia**, New Striped Bedding, in fine mixture; very floriferous, constant and fragrant.
- Poppy**, Dwarf Ranunculus-flowered, bushy plants; rich, double bloom; all the colors mixed.
- Pink**, Indian, Single and Double, in finest mixture. Bloom first season, and are everblooming.
- Stock**, Double German, from selected, pot-grown plants, mixed colors; large spikes; very fragrant.
- Complete Mixture**, 1000 sorts, showing something old or new every morning during summer.



DOUBLE DAISY.



NASTURTium.

The above 14 packets Choice Flower Seeds with **Park's Floral Magazine** three months on trial for only 10 cents, or the 14 packets with additional packet of Park's Star Flower and Magazine a year for 20 cents, or with 14 packets and Star Flower and Magazine five years 50 cents. These seeds would ordinarily cost \$1.00. Enough for a whole garden of rich bloom, and the Magazine tells you how to care for them. Packed in elegant lithographed envelopes, and with Magazine make a fine present for a flower-loving friend. Tell your friends. Get up a club. Any one of the following sent for a club of two, or all for a club of ten: Rose Aster, Annual Chrysanthemum, Margaret Carnation, Perpetual Lobelia, Japan Morning Glory, English Pansy, Redding Petunia, Japan Pinks, Peony Poppy, Schizanthus, Snapdragon, Sweet Alyssum, Bouquet Zinnia. Send for blanks and full terms.

PREMIUM WATCHES. A handsome watch sent for a club of 25 trial subscriptions (\$2.50), or a better one for 35 subscriptions (\$3.50). A fine gold-plated watch (ladies or gents) sent for 25 yearly subscriptions at 20 cents a year (\$5.00.)

GEO. W. PARK, Lapark, Lancaster Co., Pa.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXIX.

February, 1903.

No. 2.

FEBRUARY.

The old leaf turns on the calendar
And a new month takes its place;
Young Cupid is sending his pictures out
In frames of flowers and lace.
While Nature, prone to be left behind,
Remembers the trees and vines,
And fills the air with a generous share
Of snowflake valentines.

Wash. Co., Vt. Florence Josephine Boyce.

HEUCHERA SANGUINEA.

THE species of *Heuchera* or Alum Root are natives of America, and found mostly in rocky woods, and along the banks of mountain streams. The leaves are mostly tufted at the base of the plant, and are heart-shaped and somewhat lobed. The flower panicles push up from a foot to two feet high, and bear a profusion of small flowers. Usually these are white, but in the species shown in the engraving they are of various colors from white to rich dark red and scarlet. The plants thrive in any garden, and being hardy perennials will last for years when once started. They are very showy, and when the tall, graceful sprays are cut they make a fine decoration for the room or table.

The plants are easily propagated from seeds, which should be carefully sown on sifted leaf mould and sand, and very sparingly covered. Keep the soil moist till the little plants appear, and when large enough pick them out into a shallow tray, and get them well started before placing them in their garden bed. They will come into bloom the second season, and make a handsome display during the summer months. Many persons mingle the plants with other shrubbery, and for this purpose they are well adapted, as the foliage carpets the ground beneath the shrubs with verdure, while the slender scapes rise well above and brighten

the group at a time when there are few blooming shrubs. They are perennials well worth cultivating.

New Giant Primroses.—The new race of Star Primroses, which had their origin by crossing *Primula Stellata* and *Primula Chinensis*, have found great favor among those who delight in a show of beautiful window plants. They are tall and pleasing in habit, with spreading foliage and red scapes and stems. The flowers are loose and graceful, and produced in great abundance. Those who have tried them speak enthusiastically of their beauty and showiness. They will doubtless be more popular than the Chinese Primrose, when their merits become better known.

Aphis on Honeysuckles and Snowball.—The Aphis is so troublesome upon the Scarlet Trumpet and Old Dutch Honeysuckle, as well as upon the old-fashioned Snowball that it is almost impossible to find good specimens of these shrubs. The Aphis hibernate upon the buds and branches during winter, and are ready to come out as soon as the leaves develop in the spring. It is said that to spray with pure kerosine oil, using a fine spray and applying only enough to slightly moisten the branches will effectively destroy the resting insects. A liquid made with quassia-chips tea, whale oil soap and kerosine, applied as hot as the hand will bear would doubtless be as valuable. These strong remedies should only be applied in the dead of winter, when the plant is inactive. In the spring they would destroy the plants.

Lilacs.—Large pot-grown Lilacs purchased in the spring and turned out on the lawn will bloom during the first summer. The plants are mostly sold at \$1.00 each. Such plants purchased in the autumn and kept in a cool sunny room, will come into bloom during the winter.



HEUCHERA SANGUINEA.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LAPARK, LANCASTER CO., PA.

CIRCULATION.—The actual circulation proven when required, is 350,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 713-718 Temple Court, New York City, N. Y., The C. E. Ellis Company, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 45 cents for five years, prepaid. Trial subscriptions of a year, 10 cents.

THE EDITOR invites correspondence with all who love and cultivate flowers.

FEBRUARY, 1903.

Circulation Bulletin.

Number of copies mailed of *Park's Floral Magazine*, as indicated by Postoffice receipts, for December, **352,565.**

Number of copies printed of *Park's Floral Magazine*, as indicated by press counters, for January, **353,000.**

Editorial.

Begonia Rubra.—When the new leaves of *Begonia rubra* fall off it is mostly due either to extreme changes of temperature to which the plant has been subjected, to insufficient drainage, or a dry or gaseous atmosphere.

Tuberous Begonias.—Get tubers an inch or more in diameter, and pot this month in porous soil with good drainage. Let the crown, usually the concave end, protrude above the surface. Started early the tubers will bloom early.

A Giant Fern.—A grand tub of *Gleichenia dichotoma* was exhibited at the Philadelphia Chrysanthemum Show in November. The fronds spread out gracefully, forming a globular mass eight feet or more in diameter and six feet high. It was verily a thing of beauty, and was greatly admired.

Wintering Chinese Hibiscus.—Plants of Chinese *Hibiscus* may be kept over winter in a cold climate by placing in a light, frost-proof cellar. It is generally safer, however, to keep them in a frost-proof room, watering sparingly. The plants like a rich, loamy soil. Towards spring begin to water more freely, and the growth will be renewed.

Silene and Stock.—A sister sends a pressed pink flower and a little bunch of pressed white flowers neatly attached by a cord, requesting names. The pink flower is *Silene pendula*, and the pink flowers are of *Virginia Stock*. Both are annuals of much beauty, and are worthy of a place in any garden. They are readily started from seeds.

BLUE SALVIA.

THE beautiful, large-flowered blue *Salvia*, *S. patens*, is a tuberous-rooted perennial, and can be kept over winter at the North in the same way as Dahlias are kept. The plants are easily propagated from seeds, and if started early will bloom freely in autumn. They grow from four to six feet high, and make a fine display in a group or bed. A FLORAL Sister from Taunton, Mass., under date of December 8, 1902, writes,

"Mr. Editor:—I grow a great many flowers from seeds, and each year make bouquets, baskets, pillows, etc., for our Fair. With the addition of some sprays of Angel's Breath (*Gypsophila paniculata*) my blue *Salvias* (*S. patens*) gave the finish to the bouquet which was awarded the First Prize this year. I grew the *Salvias* from a three-cent packet of seeds. I take up the tuberous roots in the fall and place in a box of dirt till spring. It likes rich soil and a sunny place. It is not a common plant, is easy to grow, and flowers the first season."

Salvia patens also appears well when grouped with shrubbery. Here it is greatly admired, as it is one of the few showy, rich blue flowers which bloom freely during the autumn months. The seeds usually require from two to three weeks to germinate.

Blooming Time.—Good buds of Chinese *Pæonies* set in the fall will often bloom the following season, if the conditions are favorable. Those that do not bloom then will usually bloom the second or third year. The blooming time depends, as a rule, upon the strength of the roots, the conditions of soil and situation, and the variety. The latter is important, as some varieties begin bearing much earlier than others.

Most of the Honeysuckles are of quick growth, and will often bear flowers in the autumn, if strong plants are set in the spring. Generally, however, they do not produce a crop of flowers before the second or third year after planting.

To Avoid Moles.—To avoid moles the best method is to sink a piece of good wire netting a foot wide, with meshes less than a half-inch, entirely surrounding the bed. Let the wire extend two inches above the surface, and turn it back two inches at the base, pounding the soil firmly about the wire as it is filled in. Where wire cannot be obtained inch boards a foot broad can be used, a two-inch lath being nailed at the base before placing to arrest the rodent, should he seek entrance by burrowing downward.

Bird of Paradise.—This is a species of *Poinciana*, usually blooming the second or third season after the seeds are started. Shift the plants into larger pots as they grow, and in summer plunge the pots into a sunny bed out-doors. It requires a porous, sandy loam and good drainage, and should be freely watered while growing. Where the climate is not severe this plant does well bedded out. It is not difficult to start from seeds.

DIASCIA BARBERÆ.

(See Illustration on 1st Title page.)

IT is not often that we have the pleasure of calling attention to a new annual of superior merit, but the *Diascia Barberæ* is so loudly praised by the introducers that it would seem a grateful task to get others interested in it. The original engraving on the first title page will give the reader some idea of the general appearance of a group of the plants. They grow a foot high, and if started early and bedded out in May will begin to bloom in June and continue in bloom throughout the summer. The flowers are not unlike *Alonsoa* in shape, and are of a beautiful rosy-pink color. It is highly recommended for bedding in the open ground, and deserves a trial.

The Gardener's Chronical, an authoritative English journal says,

"*Diascia Barberæ* is a plant near to *Alonsoa*, but differs in the presence of two spurs projecting from the back of the two lateral lobes of the lip. In *Linaria* there is but one such spur, but in the *peloriata* variety there are five. This *Diascia* shows, therefore, an intermediate condition. The flowers are of a pale pink color.

The Garden, another reliable English journal, in reporting a flower show says,

"Some pots of a pretty South African annual, *Diascia Barberæ*, with coral-pink blossoms, were also shown. The plants are about eight inches high, and the flowers, that come freely on slender stems, are distinctly two-spurred, a rather rare occurrence in *Scrophularinææ*."

Being of easy culture this new annual should be given a trial this season by those who are interested in new and rare things.

Candytuft.—This old hardy annual does well when the seeds are sown in the fall. The white sort is the hardiest, and the plants make a glowing mass of flowers early in summer, when fall-sown. It is generally better to sow the

purple and carmine kind in early spring, at least in States north of Washington. The plants



CANDYTUFT FLOWER.

bloom well in a cool conservatory when started from seeds in September. The flowers are excellent for cutting, being very beautiful, and lasting well in a cut state. Plants grown from late spring-sown seeds come into bloom during the heat of summer, and are not so handsome as those blooming earlier.

Garden Pests.—Rake your garden, securing vines and rubbish and destroy all by burning. If there is a heap of boards or brush or weeds about destroy that also, for it is a hiding place for insects and their larvæ. The remains of Cabbage and other garden plants are often covered with aphids, and the pest appears as soon as the new growth of the garden begins. The more cleanliness we observe in the garden the less troublesome are the garden pests.

BEDDING CALCEOLARIAS.

THE new large-flowered Shrubby *Calceolarias* are much used in England for bedding purposes. The plants grow a foot tall, are of branching, compact habit, and become a mass of rich, Orchid-like flowers of various rich colors. They are readily started from seeds, and begin to bloom in from four to five months after the seeds are sown, continuing in bloom until the frosts of autumn destroy them. The plants are half-hardy perennials, and in former years were preserved and planted out the next season. Their easy culture and quick growth from seeds, however, has changed this method, and the plants are now mostly supplied by sowing seeds every season. The seeds are small, not as large as those of *Petunias*, but anyone with experience and skill will find no trouble in starting them. The plants also make fine specimens when grown in pots.

Winter Birds.—Birds that remain over winter at the North are very valuable to the gardener and orchardist, as they live chiefly upon insects, and hunt and destroy multitudes of them during their inactive winter state. In a recent bulletin Prof. Surface of the Pennsylvania Agricultural College speaks especially of the Downy and Hairy Woodpeckers, erroneously called Sapsuckers. He says they do not suck sap nor injure trees, though they often peck the rough bark to get insects. They are found mostly upon the trunks and large limbs, head upward, and the tail feathers pressed against the tree for support. The Nuthatches are also valuable birds. They are small gray or drab birds with a long, straight slender bill, and alight upon the tree mostly with head downward, and pry into every crack and crevice searching for insects. They are popularly known as Tom Tits. The Chickadees are small grayish birds with a black head, and live entirely upon insects. They are among the most useful of our insectivorous birds. The Brown Creeper, known by its stiff, pointed tail feathers which are used against the tree for support, also its short, curved bill, is very useful in the orchard and among shrubbery, as it extracts insects of all kinds from places where they would be least suspected. All of these birds may be aided by hanging the refuse of butcherings upon trees shielded from cats and squirrels. They will thus be enabled to help themselves during severe winter weather, where the supply of insect food would be scarcely sufficient to sustain them. Birds that live upon insects and seeds get their supply of seeds mostly from the weeds, and are thus helpful in destroying noxious weeds as well as noxious insects.

Slugs.—These may be destroyed by sprinkling the foliage of plants which they trouble with water in which is stirred some paris green. Where toads and frogs have access to the garden the slugs soon disappear

Garden Culture.

THE CHRYSANTHEMUM.

IT may be considered a common flower, but it is not nearly as common as it should be. It ought to be in every house. It is so easy of culture, has so long a season of blooming, has so great a variety of blossoms and is so hardy, that one may have many flowers, even if not of the choicest kinds. Gay enough for the gayest occasion, fair enough for the bride, pure enough for the grave of loved ones. A packet of seeds of the best sorts brings surprising results; or, if a few neighbors can arrange to each buy plants of different kinds, and next year exchange from the increase, they will be sure of having the colors they wish. I think the best results in ordinary culture come from allowing them to grow in open ground from early spring, pinching off tops to make them grow bushy, and give plenty of water and sunshine, with moderately rich soil. Pot them as soon as they begin to bud, but leave outdoor as long as frosts are not too severe. If one has a sheltered porch and can cover them cold nights, they can often remain out till after Thanksgiving. I have had some in bloom till Christmas. When done blooming, cut the stems and put the pots in the cellar till spring. They increase quite liberally, and are a good "general purpose" plant. In some things I don't mind if those who can afford it are exclusive and faddish, but flowers should be for all, and those that can be made plentiful with little care, ought to be encouraged. Few things brighten the life and touch the heart as they do, and especially do they express the sympathy of the heart in times of sorrow, when the "poor common words of courtesy seem to be but a mockery."

H. O. S.

Nodaway Co., Mo., Nov. 28, 1902.

Shielding Chrysanthemums from Frost.

—If you have Chrysanthemums almost in bloom and are afraid the frost will catch them, drive stakes around them, high enough to keep the covering from touching the bloom, then throw some old quilt, or sheet, or anything large enough to come down good on the sides over them. Generally it turns warm in a few days, and you still have your flowers to enjoy. When cleaning out the stove I take the soot, put in an old kettle, pour boiling water over it, and when cold put around my plants. I also water about once a week with tobacco tea. Another good way to protect blooming Chrysanthemums is to turn a barrel over them. If they are a little taller than the barrel place two or three bricks on the ground around the plants for the barrel to rest upon. These can be lifted and the sunshine given free access during the day, then replaced at night. If the stem ends of the flowers are dipped in boiling water a short time it will make them keep longer. The hot water dries the sap and does not let it was'e.

Aunt Nan.

Henry Co., Ky., Oct. 31, 1902.

TUBEROUS BEGONIAS.

THE Tuberous Begonias are the prevailing fashion of the day, and a most beautiful fashion they are, too.

As we read the descriptions of them in the various catalogues we are apt to be rather skeptical as to the size of blossoms, but try growing them and see if many of your blossoms will not be as large and beautiful as those described.

They are now used satisfactorily for bedding, but one must stake them or the high winds will spoil them. A rather shady situation suits them well.

Procure the tubers early in the spring, from a reliable dealer, plant in not too large a pot, in fairly rich, fibrous soil. Do not be too liberal with water until active growth has begun. They like to be kept in a warm place. Then how they will grow! How they will blossom!

Last summer mine began to blossom when not more than eight or nine inches high, and they blossomed right along during the summer until Jack Frost arrived.

Some of the blossoms will be three or four inches in diameter, and sometimes larger. One cannot half describe them, but too much cannot be said in their favor.

The colorings are perfectly exquisite. Some are purest waxy white, others various tints and shades of pink, yellow, salmon and red. One of mine last summer was a delicate lemon yellow, so waxy and beautiful; another was a deep rich crimson. All are indeed lovely. It is simply a matter of personal taste which is the most beautiful.

They bloom profusely the whole summer and fall; when through blooming withhold the supply of water and either pack the bulbs in sand and store in a frost-proof place, or leave in the pots until wanted again in the spring.

Ethelyn.

Worcester Co., Mass.

Cypress Vines.—Try some of these beautiful, filmy-foiled vines, with their red and white star flowers. Those who object to the coarse stems and foliage of some of our good stand-bys, should surely grow Cypress. You can bring us no such accusation against it. When I was a child we had some of the vines growing on strings, the strings fastened at the ground, to stakes driven to form a circle, and at the top to nails driven in a circular piece that was stoutly fastened to a post set in the center of the bed. When all was covered with the lace-like foliage, the green thickly interspersed with the vivid red and pure white blossoms. It was a lovely sight, one easily obtained, for the growth is rapid. It would also grow finely along the netting fence. Tree Cypress is also a nice plant.

Emma Clearwaters.

Vermillion Co., Ind.

[NOTE.—Tree Cypress is the hardy biennial known as *Ipomopsis elegans*. It grows three feet high, and can be started from seeds.—Ed.]

New and Rare Plants.

MY EXPERIENCE WITH ISMENE CALATHINUM.

IN one of the catalogues *Ismene calathinum* is said to be an especially fine garden bulb. So, when I received mine in the fall, curiosity prompted me to find out if it was not a good winter, or early spring-bloomer as well. I therefore potted one of the very large bulbs in a seven-inch pot, put it in a warm place with bottom heat, and proceeded to wait. I continued this trying ordeal for some time; in fact, my patience lasted fully a month; but by that time the supply was entirely exhausted. Then the bulb was examined and found to be entirely dormant still, so it was carried to a warm cellar and left there dry until the latter part of January. Then courage revived as I thought of Easter, and again it was placed in the same warm spot, thoroughly watered. As it still did not appear to start, after some time, the pot was put on a rear shelf in a moderately warm room and left there in disgust. About the middle of March I thought I would use the pot for something else; so started to dig the bulb out, but soon stopped proceedings, for less than an inch from the surface I struck roots—and such roots! There seemed no soil left. I assure you that bulb was straightway given a select place near the glass in a south window. In a short time leaves appeared from the three crowns, and after that how they did grow. Up and up until they reached a height of two-and-a-half feet, and two of the leaves measured three inches in width. It was on May 10th that the buds first appeared, and nine days later the first two beautiful white Lilies were open, and delighting us with their loveliness and fragrance. There were three tall, strong flower scapes, and altogether eleven Lilies. Truly they were well worth waiting for; and with the handsome thrifty foliage they made a very beautiful display. The powerful yet delicious fragrance is similar to that of the *Datura*, and will perfume a whole house. Then, after all, my experiment was a success, though a little later in arriving than I had hoped. But I have “great expectations” for another year, and feel confident that next Easter will see this same *Ismene* bulb in full bloom and beauty. During the summer it was gradually ripened, the same as my *Amaryllis* bulb, until by fall the leaves are about gone. It will then be left dry—with perhaps an occasional watering to keep the roots alive—until January, when it will be treated as before, except that as soon as it shows signs of growing it will be repotted, of course disturbing the roots as little as possible. This will be necessary, because those strong roots have cracked the pot they are now in, a gentle hint for more room. To anyone who is fond of growing something rare and choice, this Lily will prove a rare treat. Flora Lee.

Dutchess Co., N. Y., Nov. 7, 1902.

COLEUS THYRSOIDEUS.

A NEW *Coleus* that has recently been introduced from South Central Africa, and which is highly praised as a winter-blooming plant, as it flowers freely from November till February. The blue flowered is *Coleus Thyrsoides*. The plant branches freely, and attains the height of two to three feet, every branch terminating in erect, panicle-like racemes of from ten to fifteen bright blue flowers with a short throat compressed laterally, and a two-lipped mouth. The plant may be grown readily from seeds, and requires only ordinary care to have it thrive and bloom. It was awarded a certificate of merit by the Royal Horticultural Society, and will doubtless prove a valuable acquisition to our list of winter-blooming plants.

Fatsia Horrida.—*Fatsia Horrida* is a perennial, forming enormous roots, and requires partial shade and damp soil. It throws up heavy, powerful zigzag stems, from eight to sixteen feet in height. This plant is especially noted for its bold, massive sub-tropical foliage, and its strikingly beautiful ornamental effect. The zigzag flower stems are clothed with balls of globe-shaped, snowy white blossoms, of great prominence and beauty. This plant dies down at the approach of frost, but starts growing again in the spring. The tubers can be planted early in the spring, in a moist and partially shaded piece of soil.

S. L. Watkins.

Eldorado Co., Cal., Nov. 27, 1902.

Cineraria polyantha.—This is a variety much admired. It originated by crossing *C. cruenta* and the fine greenhouse varieties. The plants are taller, the panicles larger, and the flowers smaller and in greater profusion than the florist's *Cinerarias* which have been so popular for some years past. The colors and combinations are as varied as those of the older sorts. Those who wish something new and choice should get seeds of *Cineraria polyantha*. The plants are easily grown from seeds, and they will please those who are successful with the better known varieties.

Solanum Azureum.—This is a plant new to many. In my opinion it should be in every collection. It makes a fine appearance at any time, but when covered with its beautiful clusters of blue flowers it will be greatly admired. It likes good rich soil, sunshine and plenty of water.

Nellie.

Henry Co., Ill., Nov. 20, 1902.

Genista Andreana.—This is a new variety of Broom, hardy and free-blooming as the yellow sort, but with flowers of two colors. It is often described as “Crimson and gold,” and deserves the name, as a plant in bloom is exceedingly attractive. The flowers are pea-shaped, and are succeeded by pods of fruit.

Floral Poetry.

THE OLD FLOWER GARDEN.

I know a little garden
Where Morning Glories grow,
With Daffodillies
And Tiger Lilies
And Zinnias in a row.

And old time Ragged Robin,
With Indian Feather tall,
And you, my pet
Sweet Mignonette
The sweetest, best of all.

The Elm tree droops its branches
To shade the Columbine,
And Pansies bloom,
With sweet perfume,
As rich as Spanish wine.

The Amaranth and Cotton
Are growing rank and tall,
And Rose moss bright,
A lovely sight,
With thick leaves over all.

There Beans, the Scarlet Runner,
Mix with Madeira vine,
And Pansies blue,
And yellow too,
And Pinks and Phloxes shine.

A gentle gray-haired woman
These treasures tend with care,
Small things—but yet,
I'll ne'er forget
My hours of pleasure there.

Sherman Co., Neb.

Bessie Emery.

AN AUTUMN DAY.

To red and gold the leaves are swiftly turning,
The fall has come with queenly ways, supreme,
Summer is gone, her lights no more are burning,
Vanished! as vanishes some golden dream.

Brown and sere the lone moorland before us,
Fled the songsters from forests' gloom,
Full clear the blackbirds' farewell chorus,
Down where the Wild Rose shed her fragrant bloom.

The ravens call above the flaming Sumach,
Across the fields the purple Asters wave,
The squirrels chatter round the Woodbine hammock,
Above a silent owl's stern and grave.

The Goldenrod her yellow plumes are lifting,
Toward the autumn sunshine's showy golden glow,
The crimson leaves the gentle breeze is lifting
From giant branches waving to and fro.

Autumn has come with bright frost-jewels shining,
Soon will the purple Asters all be dead,
But though 'tis so, why should there be repining?
"Seed-time shall never cease," the Lord hath said.

Springtime will come again with all her blessings,
Silvery notes will float upon the air,
Summer's sun again will be caressing
Rich grass and flowers, where now stubbled fields lie bare.

Knox Co., Ohio, October 1, 1902.

Lula Green.

GOLDENROD.

Knight of the Golden Plume,
Slender and stately,
Child of the common crowd
Knighthood so lately.
Round thee the butterflies
Fearlessly flutter,
To thee the winged things
Their secrets utter.

What says the listless breeze
Languidly coming?
What breathe the helmed bees
Drowsily humming?
"Share now thy mystic store,
Be mine adviser,
Had I but half thy lore,
Who would be wiser?"

Knight of the Golden Plume
Thy doom is written,
Soon wilt thou waiting stand
Hopelessly smitten.
Soon will the march of Time
Rob thee of glory,
Thou wilt the winter find
Haggard and hoary.

Arthur H. Goodenough.

Windham Co., Vt., Aug. 5, 1902.

THE PUSSY WILLOW.

Willow, Willow, Pussy Willow
O thou fluffy little mite,
Brave thou art this frosty weather,
Hood and cloak thrown off together,
Swinging there in spotless white.

Welcome, welcome Pussy Willow
To this chilly land of ours;
Though first messenger of spring,
Here before the robins sing,
Here before the April flowers.

Willow, Willow, Pussy Willow,
How I loved thee when a child;
When thy Pussies bloomed and died,
How I grieved for them and cried,
And would not be reconciled.

Many a springtime has been passing,
Many a year grown old since then,
But when'er the south wind blowing
Sets the Pussy Willows growing,
Comes my childhood back again.

Washington Co., Vt. S. Minerva Boyce.

TRUMPET MAJOR.

Dill, Oh Dearie Daffodil,
Do be careful lest you spill
A single drop of sunshine
From your brimming cup of gold,
Filled as full as it will hold
With shimmered summer sunshine.

Indiana Co., Pa.

Domine.

BIRTH OF THE FLOWERS.

Changing skies, with all sorts of weather,
Glimpse of sun and dashes of showers,
Winter and spring embracing together—
Lo! of this comes the sweet Mayflowers.

Suffolk Co., Mass.

A. M. L. Rosster.

Window Culture.

COMMELINA SELLOWIANA.

THE engraving on this page represents a plant of the New *Commelina Sellowiana*. It is very desirable for pots, hanging baskets and sheltered places out-doors, being of dwarf, spreading habit, and bearing profusely large rich blue flowers throughout the summer. The plants are easily started from seeds, and like a rich, moist soil.

The genus *Commelina* was so named in honor of Johan and Kasper Commelin, Dutch botanists who lived during the seventeenth century. Most of the species are found in tropical countries, and are adapted only for greenhouse culture. The subject illustrated however, one of the finest, is of easy culture, and desirable for amateur cultivation. The genus is allied to *Tradescantia*, and with it constitute the better known part of the order *Commelinaceæ*, the *Commelina* differing in having only three perfect stamens. *C. erecta* is a hardy species found in Pennsylvania, and one of the largest of the genus, growing from two to four feet high. *C. Virginica* is another hardy species found in the Southern United States. It is of rather trailing habit, and bears handsome blue flowers. It is very pretty and showy.



COMMELINA SELLOWIANA.

Nasturtium.—A favorite of mine is Climbing *Nasturtium*. My windows are now bright with plants, and they have just this week succumbed to the biting, freezing cold in the yard, where they have been blooming since May—yes blooming and growing, for they are eight feet high and full of scarlet, sweet-scented bloom. They got no attention whatever, save the fastening up of a vine, and the picking a handful when one wanted a bright, sweet nosegay. Nothing among my flowers is more admired, or gives more pleasure than my Climbing *Nasturtiums*.

Lula P. Conkley.

King George Co., Va., Dec. 12, 1902.

Asparagus comoriensis.—The *Asparagus* fern "*Comoriensis*" is very satisfactory—growing well and in appearance coming between *Tenuissimus* and *plumosus*. I like it so far almost better than either, for cutting especially.

A. C. Hallett.

San Diego Co., Cal.

BLOOMING PARLOR IVY.

A PARLOR IVY is trained over one end of our porch. The lady who lived here before we came intends taking it up when the frost has bitten it, so it is not pretty. She cuts it down and sets the old plant in a large pot and trains it around windows and pictures in her parlor. To-day, Nov. 15th, it is still untouched by frost, and something I never saw on it before—it is full of blossom buds, clusters of tiny flower buds; each bud as large as a Mustard seed, borne at almost every terminal branch. "Did it ever bloom for you before, Mrs. K," I asked her. "No, I never heard of one blooming." But it is too much to hope that the frost will hold off till we can see it in blossom. Can you tell me what its blossoms are like, and how old it must be before it will bloom?

Alice R. Carson.

Henrico Co., Va., Nov. 15, 1902.

[NOTE.—It is not uncommon for the Parlor Ivy, which is *Senecio scandens*, to bloom when grown in a rather large pot, allowed to vine untrimmed throughout summer. The plant belongs to the *Compositæ*, and the flowers are cream-colored, without rays, not unlike those of *Cacalia*, but smaller, and produced in corymbose clusters at the leaf axils.—Ed.]

Primula obconica.—I raised some fine plants of *Primula obconica*

from seeds. I sow on top of fine soil, press down, water and cover with blotting paper and glass. Plants are easy to care for when raised, and keep in bloom a very long time, throwing up fresh flowers in clusters on long stalks, hardly resting. Mine are different shades of lavender. I keep the plants well out of the soil, give plenty of water and a cool place. I put them out-of-doors in summer and take them up in the fall.

Mrs. M. E. Rudolph.

Bristol Co., Mass., Dec. 8, 1902.

Begonia Vernon.—I have raised *Begonia Vernon* from seeds by sowing in a flower pot saucer, and placing in a china saucer, and covering with glass. The soil was kept moist by pouring water in the china saucer. They came true from seeds.

R. C. N.

Woodbury Co., Iowa, Dec. 10, 1902.

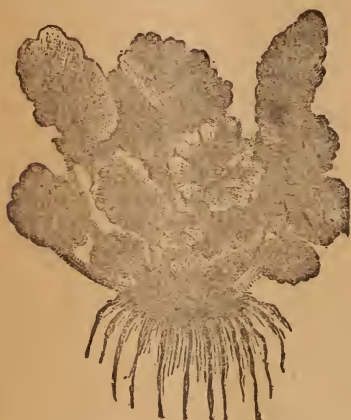
Snapdragons.—The Snapdragons bloom better in the house for me than any annual I have tried.

Mrs. R. C. Nisbit.

Woodbury Jo., Iowa, Dec. 10, 1902.

SAXIFRAGA SARMENTOSA.

THIS is a basket plant, commonly called Beefsteak Geranium. It will completely cover a basket, making a solid mass of foliage. The leaves are prettily variegated, and innumerable long, graceful running stems crowned with a tiny new plant at the tip, hang in festoons all around the basket. They are prettiest grown in a wire basket so these little tips can be planted in the sides, forcing them through the moss with a blunt stick. The bloom is delicate and feath-

**SAXIFRAGA SARMENTOSA.**

ery, but not compared to the foliage. A well-grown basket will be a mass of foliage, and will be generally admired because so pretty and odd. Such a basket will have the merit of being easily cared for. Nellie.

Henry Co., Ill., Nov. 20, 1902.

[NOTE.—There is a very beautiful variegated variety of this Saxifrage which the Editor saw in Belgium. Its leaves are a medley of green, pink, gray and chocolate. It is not constant, however, and in soil impregnated with iron it will return to its original colors—gray and green. The plants thrive in dense shade, and in a cool, moist atmosphere. They usually bloom early in spring.—Ed.]

Asparagus Sprengeri.—A plant of this *Asparagus* obtained two years ago has been a thing of beauty. When we moved here in October we cut all of the branches off. Some were over five feet long. We brought the roots dry, and replanted them the 22nd of October. Twelve branches are now pushing out. Every root I brought is growing. Mrs. D. S. Davenport.

Spokane Co., Wash., Dec. 5, 1902.

Farfugium Grande.—*Farfugium Grande* ought to be kept out of the hot sun, but put out real often at night to get the dew, then taken in early in the morning. Keep moist, not too wet, and do not allow it to bloom, as the bloom does not amount to much, and is an injury to the plant. Another thing, don't be too liberal with it. Cutting into it often kills the plant. Aunt Nan.

Clark Co., Ky., Oct. 7, 1902.

CARE FOR BEGONIAS.

AN ideal place for Begonias in summer we have found to be a back veranda which gets the sun three hours in the morning, and again near sunset. The floor is kept perpetually sprinkled, and the moisture rising beneath the leaves we consider a great element in our successes. The plants are in porous pots filled with rich wood's earth and sandy loam, and kept carefully enriched, and kept as uniformly moist as possible. This requires daily, and sometimes semi-daily attention in summer.

In our present quarters in the city our Begonias do little more than hold their own through the winter. They have a sunny bay window in a cool room, but coal-gas and illuminating are enemies to their highest well-being.

It is a matter for rejoicing when we have succeeded in wintering over choice specimens, and see them safely established in their congenial summer home, where they can develop in native luxuriance.

Mrs. W. A. Cutting.

Suffolk Co., Mass., Nov. 3, 1902.

Fuchsia Speciosa.—*Fuchsia speciosa* is one of those good old plants too rarely seen in the window garden. It is the only winter-blooming *Fuchsia*, and this alone should entitle it to a place in one's collection. It is very free-blooming when well-grown, and such an altogether neat looking plant, besides being really beautiful, that it should not be discarded. But to bloom well early in winter, give it good summer treatment. If a young plant, it should be grown vigorously all the season, pinched back several times, and frequently repot it. It will then be ready to send forth its flowers upon being taken into winter quarters. If an old plant, it should be cut back severely in the spring, rested for some time, then started into growth and repotted in fresh soil in a small pot, shifted into larger pots as it grows, and not allowed to bloom until late in the fall, when it will be ready to begin its winter work. A soil composed largely of leaf mould, with some rich sandy loam suits it, and it should be given more water than the majority of plants. When growing do not let the surface soil get really dry. It may be grown in a south window as well as an east one, and the rich coloring of the leaves and stems will be all the more beautiful.

Flora Lee.

Dutchess Co., N. Y., Nov. 2, 1902.

Chinese Primrose.—My Chinese Primroses bloomed all last winter. I did not know they were ripening seeds until the little plants came up in the pots in the spring. I transplanted these into other pots. They are blooming now. They have had only ordinary care. The foliage is beautiful, as well as the flowers. Mrs. R. C. Nisbet.

Woodbury Co., Ia., Dec. 10, 1902.

Propagation.

MY MAIDENHAIR FERN.

STARTING DOUBLE PETUNIAS.

BUY a packet of seeds early, then take a tea-cup, half filled with ashes from the cook stove—wood ashes, put your Petunia seeds in with the ashes and sift all together on a newspaper. I mostly use a cheese box as my hot bed, filling it two-thirds full of charred bones, charcoal and sandy garden soil. After watering this thoroughly and allowing to stand half-an-hour to settle I resift my cup of ashes and seeds over the top of the cheese box. Cover with a brown "butcher paper," and leave alone for a few days. Water very carefully by drawing a brush dipped in water over the back of a comb or stick, like spatter work. You will soon see tiny plants coming through—very tiny at first. The pale, spindling yellow, sickly ones are your very choicest. After they get a few leaves, transplant them. You'll see them grow then.

Be sure and get the double fringed seeds. Not all will be double, but the single ones will be the largest, finest and most gorgeous of flowers,—and the doubles just as perfect. They bloom and bloom until frost. Cut them freely, slip off and root cuttings, and my word for it you will not have room for the increase. They are assentive flowers, like the Lilies, Dahlias and Snowballs. They want a pot or jar or churn for their stems. They give of their abundance—straggle over three or more feet of ground, and fling out their branches into their neighbor's branches and a huge striped bloom will open up in a plant of white ones three feet away. They seed plentifully, but as I always get new seeds each year I cannot tell if they would prove reliable the second season. I root slips from the fine double ones, and cut them back till they fit the space I have for them in the window. A light frost does not hurt them, but usually in Texas, when a spell of bad weather comes that kills the Petunias it also kills my out-door interest in the flower garden. Many Petunias have fragrance, all have their own beauty.

Lissa Gardner Bowman.

Grayson Co., Tex., Nov. 19, 1902.

Propagating Tuberoses.—I have been asked how to propagate Tuberoses. In the fall, when taking up other tender bulbs, take up the clumps of Tuberoses and separate them right away. Let the bulbs dry good, then cut leaves off to about one inch of the bulb, put in paper sacks and hang in a dry, frost-proof place. In spring plant in rows and cultivate like onions. They will bloom the third year. A neighbor always does hers this way, and this year she had seventy-five stalks in bloom at one time. Of course they have to be taken up each fall and treated the same way. Aunt Nan.

Clark Co., Ky., Oct. 31, 1902.

FOR years I had longed for a Maidenhair (*Adiantum cuneatum*) Fern, but reading repeatedly that it could not be grown successfully outside a greenhouse, I felt it useless to make the attempt. However, when a friend offered me a tiny one, and I saw her treatment would surely kill it, I decided it could not die any quicker for me, so accepted it. I potted it in a tiny pot of leaf mould with a trifle of sand, and thorough drainage, placed in a sunless window, watered sparingly but just enough to keep the soil slightly moist, and soon I had my reward in the appearance of a delicate little curl. The Fern has never stopped growing since, and now my little year-old plant is a joy in its daintiness. If it had not been for this experience I presume I should still have been without this charming bit of green.

Dutchess Co., N. Y.

Flora Lee.

Cyclamen Seeds.—Soak Cyclamen seeds a couple of hours in warm water. I find they come up much quicker.

Henry Co., Ill., Nov. 20, 1902.

Nellie.

DID YOU EVER KNOW

That Improper Food Often Causes the Liquor Habit?

It's a great proposition to get rid of a taste for liquor by changing food.

"About three years ago," writes a man from Lowry City, Mo., "my appetite failed me and my food disagreed with me. I got weak and nervous and felt dull and entirely unfit for business; then like a fool I went to drinking liquor to stimulate an appetite. For a time that seemed to help and I congratulated myself on finding so simple a remedy. But, alas! I had to take more and more all the time until I got so that I could not get along without the whiskey, and I was in a pitiable condition.

I tried to quit but that seemed impossible as I needed nourishment and my stomach rejected food and the more whisky I drank the worse I got. I kept fighting this battle for more than two years and almost gave up all hope.

I noticed an advertisement of Grape-Nuts in the paper and concluded to try it. I found I could eat Grape-Nuts with a relish and it was the first food that I found nourished me for a long time. Soon my stomach trouble stopped, my appetite increased, the craving thirst relaxed until all desire for drink was gone. I have used Grape-Nuts constantly for over a year and I am now strong and robust; entirely cured from drink and able to work hard every day. My gratitude for Grape-Nuts is unspeakable as it has saved my life and my reputation." Name given by Postum Co., Battle Creek, Mich.

Floral Miscellany.

ABOUT CHRYSANTHEMUMS.

WHAT flower is more common than the Chrysanthemum? It is everywhere, and grows with just as much beauty before the door of the meanest hut of the ragged outcast darkey, as in the gardens of the swellest "up-town" people. It is neither plebeian nor aristocratic. It is thoroughly a democratic flower. Never out of harmony with its surroundings, it has that wonderful faculty that makes the human animal a success. It is suitable alike for the wedding or the funeral, to adorn the altar or the tomb, to shine among the silken tresses of sweet sixteen or grace the silver-streaked locks of the dear old grandma. Always "just the thing" for a bouquet for teacher, or to carry to the bedside of an invalid friend. Chrysanthemums, with their many shades and combinations! Surely some fairy wizard had to do with your adorning, and painted you with the dyes of the golden sunset skies, mixed and mingled in such variety that no two groups are alike. Or did Mother Nature just try to see what a variety she could have in one of her floral families!

Alice R. Carson.

Henrico Co., Va., Nov. 15, 1902.

How to Cook Caladium Esculentum.—Having lived in British Honduras, Central America, I gladly respond to the request for information about Caladium Esculentum, as it was one of our field crops. It bears tubers which can be boiled, roasted or baked as a potato, but I prefer to use it with meats in a stew or in soups. The young leaves are sometimes used as "greens" or boiled salad, seasoned to suit the taste.

Mrs. Col. W. T. Mechling.

Bexar Co., Texas, Nov. 20, 1902.

The Christmas Flower of Mexico.

—In Mexico the Red Poinsettia holds for the Mexican the same sentimental significance that the Holly and Mistletoe do in the northern countries. The Mexican Indians have a legend to account for its brilliant bracts of blood-red leaves, that a drop of blood blown from the pierced side of Christ touched the little plant, and ever since it has borne blood-red leaves.

Lizzie Mowen.

Allen Co., O., Nov. 4, 1902.

Geraniums.—I never had success with Geraniums till I read about small pots for them. I use liquid fertilizer every two weeks made by pouring hot water on chicken manure or dirt from the barnyard. They are fine now.

Mrs. Honor Remley.

Gage Co., Neb., Oct. 20, 1902.

Fall-blooming Quince.—My Flowering Quince bush is full of buds now—November 22nd, 1902.

L. A. Cadwell.

Litchfield Co., Conn.

ASPARAGUS CALIFORNICA.

THIS is a native Asparagus that surpasses the most delicate Fern in elegance of habit, and delicacy of spray. It is excellent for outside culture, as it will stand any amount of cold and heat. It forms enormous clumps, about six feet in diameter and six feet in height. The flower stems must be kept cut off to make a fine, bushy plant. Frost does not injure it. In early spring, plant in good rich soil, keep well cultivated, and as previously stated, keep all flower stems cut off.

S. L. Watkins.

Eldorado Co., Cal., Dec. 1, 1902.

Castor Beans.—Castor Beans in California form quite large trees, growing very rapidly. I have measured some only three years old that were forty inches in circumference near the ground, and as tall and large tops as an apple tree.

Mrs. A. R. Rockhill.

Riverside Co., Calif.

Seedling Callas.—I have some Calla Lilies I raised from seeds. They are splendid plants, healthy and beautiful.

D. E. Search.

Iroquois Co., Ill., Oct. 18, 1902.

IT PAYS

To Know Facts About Coffee.

When man takes properly selected food and drink Nature will most always assert herself and rebuild the structure properly.

"From my earliest remembrance I was a confirmed coffee drinker," writes a gentleman from Marshallville, Ga., "taking two cups at nearly every meal. While at college I became very nervous, dyspeptic, irritable and unfit for study and attributed it largely to coffee, but did not stop its use.

"When I was married I found my wife was troubled the same way, and we decided to try Postum Food Coffee. My wife made the Postum according to directions and we found it superb. We used it exclusively for the morning beverage, and the taste of ordinary coffee became distasteful to both of us.

"We have found a distinct gain in health. Any amount of Postum does not cause a feeling of either dyspepsia or nervousness, while the return to coffee even for one meal has disastrous effects upon my nerves. My dyspepsia has entirely left me, and both my wife and self are well and strong and feel that it is all due to the Postum." Name given by Postum Co., Battle Creek, Mich.

It is easy to replace coffee with Postum which has, when properly made, a rich flavor and the color of coffee with none of its injurious after-effects.

THOUSANDS HAVE KIDNEY TROUBLE AND DON'T KNOW IT

To Prove What Swamp-Root, the Great Kidney Remedy, Will do for YOU, every Reader of PARK'S FLORAL MAGAZINE May Have a Sample Bottle Sent Free by Mail.

Weak and unhealthy kidneys are responsible for more sickness and suffering than any other disease, therefore, when through neglect or other causes, kidney trouble is permitted to continue, fatal results are sure to follow.

Your other organs may need attention—but your kidneys most, because they do most and need attention first.

If you are sick or "feel badly," begin taking Dr. Kilmer's Swamp-Root, the great kidney, liver and bladder remedy, because as soon as your kidneys are well they will help all the other organs to health. A trial will convince anyone.

The mild and immediate effect of Dr. Kilmer's Swamp-Root, the great kidney and bladder remedy, is soon realized. It stands the highest for its wonderful cures of the most distressing cases. Swamp-Root will set your whole system right, and the best proof of this is a trial.

14 WEST 117th ST., NEW YORK CITY.

DEAR SIR:

OCT. 15th, 1901.

"I had been suffering severely from kidney trouble. All symptoms were on hand; my former strength and power had left me; I could hardly drag myself along. Even my mental capacity was giving out and often I wished to die. It was then I saw an advertisement of yours in a New York paper, but would not have paid any attention to it, had it not promised a sworn guarantee with every bottle of your medicine asserting that your Swamp-Root is purely vegetable and does not contain any harmful drugs. I am seventy years and four months old, and with a good conscience I can recommend Swamp-Root to all sufferers from kidney troubles. Four members of my family have been using Swamp-Root for four different kidney diseases, with the same good results."

With many thanks to you, I remain,
Very truly yours,

ROBERT BERNER.

You may have a sample bottle of this famous kidney remedy, Swamp-Root, sent free by mail, postpaid, by which you may test its virtues for such disorders as kidney, bladder or uric acid diseases, poor digestion, when obliged to pass your water frequently night and day, smarting or irritation in passing, brick-dust or sediment in the urine, head ache, back

ache, lame back, dizziness, sleeplessness, nervousness, heart disturbance due to bad kidney trouble, skin eruptions from bad blood, neuralgia, rheumatism, diabetes, bloating, irritability, wornout feeling, lack of ambition, loss of flesh, sallow complexion, or Bright's disease.

If your water, when allowed to remain undisturbed in a glass or bottle for twenty-four hours, forms a sediment or settling, or



has a cloudy appearance, it is evidence that your kidneys and bladder need immediate attention.

Swamp-Root is the great discovery of Dr. Kilmer, the eminent kidney and bladder specialist. Hospitals use it with wonderful success in both slight and severe cases. Doctors recommend it to their patients and use it in their own families, because they recognize in Swamp-Root the greatest and most successful remedy.

Swamp-Root is pleasant to take and is for sale the world over at druggists in bottles of two sizes and two prices—fifty-cent and one-dollar. Don't make any mistake, but remember the name, Swamp-Root, Dr. Kilmer's Swamp-Root, and the address, Binghamton, N. Y., on every bottle.

EDITORIAL NOTICE.—If you have the slightest symptoms of kidney or bladder trouble, or if there is a trace of it in your family history, send at once to Dr. Kilmer & Co., Binghamton, N. Y., who will gladly send you by mail, immediately, without cost to you, a sample bottle of Swamp-Root, and a book containing many of the thousands upon thousands of testimonial letters from men and women cured by Swamp-Root. In writing to Dr. Kilmer & Co., Binghamton, N. Y., be sure to say that you read this generous offer in PARK'S FLORAL MAGAZINE.

BURPEE'S SEEDS ARE THE BEST THAT CAN BE GROWN

If you want the choicest vegetables or most beautiful flowers you should read **BURPEE'S FARM ANNUAL FOR 1903**,—so well known as the "Leading American Seed Catalogue." It is mailed **FREE** to all. Better send your address **TO-DAY.** **W. ATLEE BURPEE & CO., PHILADELPHIA.**

43 Flowers only 30 cents

Worth \$1.25

A SPECIAL OFFER made to introduce our goods. Satisfaction guaranteed or money refunded.

20 Pkts. SEEDS

1 Pkt. Rambler Rose 3 col's mxd.	1 Pkt. Diamond Flower.
" Pansies, 10 colors mixed.	" California Sweet Peas.
" Washington Weeping Palma.	" Double Chinese Pink.
" Mary Semple Asters, 4 colors.	" Carnation Marguerite.
" Alyssum Little Gem, mixed.	" Heliotrope mixed.
" Bouquet Chrysanthemum.	" Poppy—New Shirley.
" Forget-me-not Victoria.	" Umbrella Plant.
" Hibiscus Crimson Eye.	" Giant Verbena, mixed.
" Lovely Butterfly Flower.	" Japan Morning Glory.
" Phlox Drummondii.	" Petunia Hybrid, mixed.

23 BULBS

1 New Red Calla Lily, 1 Summer Flowering Hyacinth,
1 Double Pearl Tuberose, 2 Butterfly and 2 Hybrid
Gladioli, 8 Fine Mixed Oxalis, 2 Rainbow Lilies, 2
Hardy Wind Flowers, 2 Lovely Cinnamon Vines, 2
Splendid New Canna Lilies—1 crimson, 1 golden.

A Return Check Good for 25 Cents
on first \$1.00 order; also our

New Floral Guide, all above postpaid, only 30c.

THE CONARD & JONES CO.

Growers of the "Best Roses in America."
Box C, WEST GROVE, PA.

FREE PANSY SEED

WRITE US TO-DAY

and receive by return mail absolutely
FREE of our celebrated
"Everblooming Pansy Seed"
and our beautifully illustrated
Catalogue for 1903. Our
Reliable Seeds
have had an enviable reputation
for over 30 years.

FAIR AND SQUARE

This offer is made to build
new business. Write to-day.

A Postal-card Will Bring Them.

GREAT NORTHERN SEED CO.,
204 Rose Street, Rockford, Illinois.

Seed Corn

\$1.00 bu. and up

Michigan Northern Crown is the earliest and produces largest crops. Hammond's Sixty Day Flint, American Pride, Race Horse Dent and Thoroughbred White Dent are the 4 famous varieties today. American Pride made 197 bu. shelled corn per acre. Fifteen other sorts. 100 page catalogue fully describing these wonderful crops sent on request. **HARRY N. HAMMOND SEED COMPANY, Ltd.**
Box 57, Bay City, Mich.

450,000 TREES

200 varieties. Also Grapes, Small Fruits etc. Best root-
stock. Genuine, cheap. 2 sample currants mailed for
10c. Desc. price list free. **LEWIS ROESCH, Fredonia, N. Y.**

CORRESPONDENCE.

Dear Mr. Park:—I wonder if the flower-lovers know that many seeds do better if sown in the fall. Self-sown Poppies come early in the spring and blossom all summer, making more show than ten times that number of plants from spring-sown seeds. My Perennial Poppies endure the winter, and the flowers are as large as saucers, scarlet with purple blotches at the base of the petals. But my Shirley Poppies captured the village when I first took them to church. There are so many varieties of Poppies surely every one can be pleased. **Mrs. E. F. Sayer.**
Rock Co., Wis., Nov. 24, 1902.

Mr. Park:—I prize your Magazine very highly. I have been a subscriber for many years.
Mrs. Phoebe Anderson.
Venango Co., Pa., Nov. 24, 1902.

SEED BOOK FREE

I have selected 142 kinds of seeds to send out free for trial, as follows:

• Beets, 5 Choice kinds; Cabbage, 8 of the grandest varieties; Celery, 5 Nice kinds; Lettuce, 10 Splendid sorts; Onions, 7 Selected varieties; Tomatoes, 7 Grand new kinds, and 100 varieties of Gorgeous Flower Seeds; making in all 142 sorts, which will produce bushels of Choice Vegetables and immense quantities of Lovely Flowers, all for 14c. for postage.

My new Catalogue which is full of Bargains, New Offers and 10 lithographed pages of reproductions, **FREE** with every order or application. Write to-day.
F. B. MILLS, Seedsman, Box 25, Rose Hill, N. Y.

ASTONISHING VALUES IN AGRICULTURAL IMPLEMENTS.

\$4.95 for best Endgate Broadcast Seeder made, suitable for sowing broadcast all kinds of grains and grass seed. Guaranteed the best endgate seeder made.

\$7.50 for a High Grade FANNING MILL, complete with grain outfit, guaranteed superior to fanning mills sold by others at \$10.00 to \$12.00.

\$4.34 buys the best Round End One Hole Corn Sheller made, complete with fan and feed table, capacity, 10 to 15 bushels per hour; guaranteed a better sheller than you can buy elsewhere for \$6.00 to \$8.00.

\$9.35 For Two-Hole Square Frame Corn Sheller, with cob carrier, feed table, crank and pulley, better than others sell at \$14.00 to \$16.00.

\$9.35 For Best No. 8 Feed Cutter made, with two 8½-inch knives, the kind others sell at \$12.00 to \$18.00. No. 10 Cutter, with two 10½-inch knives, \$12.00, other houses ask \$18.00 to \$22.00.

\$5.90 for our No. 5 FEED CUTTER, MACHINE SOLD BY OTHERS AT \$7.00 TO \$10.00.

\$12.95 For Best Galvanized Steel Windmill Made.

\$14.20 FOR BEST DISC HARROW MADE.

\$17.25 FOR BEST Two-Horse Corn Planter Made.

\$9.95 FOR BEST STEEL FRAME, WOOD BEAM, Four-Shovel Tongueless Cultivator Made.

\$4.25 For Best Steel Frame U Bar Lever Harrow made complete with draw bar and runner teeth.

FOR FREE CATALOGUE of everything in Agricultural implements, astonishingly low prices, liberal terms of shipment, Free Trial Position and most liberal special offer, ever heard of, cut this ad. out and mail to **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

30 YEARS SELLING DIRECT

We are the largest manufacturers of vehicles and harness in the world selling to consumers exclusively.



WE HAVE NO AGENTS but ship anywhere for examination, guaranteeing safe delivery. You are out nothing if not satisfied. We make 195 styles of vehicles and 65 styles of harness.

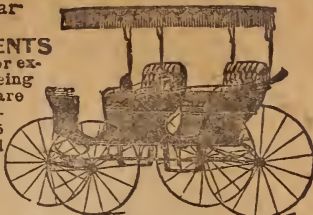
No. 42—Double Surrey Harness. Price \$19.50.

As good as sells for \$10 more.

Large Catalogue FREE—Send for it.

ELKHART CARRIAGE & HARNESS MFG. CO., Elkhart, Ind.

Visitors are always welcome at our factory.



No. 331—Surrey. Price \$68.

As good as sells for \$40 more.

MAGAZINE APPRECIATED.

Dear Mr. Park:—Please accept my thanks for sending me the Floral Magazine since my subscription expired. I have taken it since 1895, and have saved every one. I have each year's numbers sewed together. I have given away many sample copies. I enclose money to renew my subscription.—M., Mich., Nov. 22, 1902.

Mr. Park:—I take several other floral periodicals, but none of them take the place of Park's Floral Magazine. How true it is that "the most valuable things are often in small parcels." Your Magazine is "little" only in size.

Ida Toepfer.

Lasalle Co., Ill., Dec. 10, 1902.

Dear Mr. Park:—I have been a subscriber for many years, and enjoy reading your little journal. E. M. Chadwick.

Rat Portage, Ont., Jan. 5, 1903.

Wood Lice.—To prevent Wood Lice or Sow Bugs from eating bulbs and fleshy roots dust them with Paris green when they are bedded in the fall. The same advice might be of use in eradicating the mole pest.

Dwarf Sweet Peas.—I planted some dwarf Sweet Peas last year. They were not put into the ground till three weeks after the larger ones, yet I picked blossoms from them two or three weeks before there was any on the larger ones, and there were blossoms on them as late as the first of November. C. E. Wolcott.

Suffolk Co., Mass., Nov. 17, 1902.

\$47⁵⁰

OUR GENUINE
SPLIT HICKORY SPECIAL
TOP BUGGY

Is sold direct from the makers at \$47.50 and
30 DAYS' FREE TRIAL
allowed before acceptance. This is YOUR
chance. Just drop postal for catalogue.

OHIO CARRIAGE MFG. CO.,
Station 128 Cincinnati, Ohio.

\$12.80 For 200 Egg INCUBATOR

Perfect in construction and action. Hatches every fertile egg. Write for catalog to-day.

GEO. H. STAHL, Quincy, Ill.

GREAT POULTRY BOOK

My 1903 catalogue. Elegant in illustration, full of practical hints, describes 56 breeds of prize winners. Low prices for birds and eggs. Book postpaid, 10 cents. Calendar for 1903 on cover.

B. H. GREIDER, REHEMS, PA.

\$46.95 "SILVER KING" BUGGY

complete with Genuine Full Leather Top and Shafts. Cushions with springs and covered with genuine leather—tan and green. Seven patent wheels—all hickory. Best proof long distance self oiling axles.

Built To Last

and It Does Last.

Silver trimming—dash rails, hub bands, back rail, top prop nuts and seat handles. The price is special. Write for our New Catalogue of Vehicles and Harness. IT IS FREE. "Union" Harness is the Best. The quality of our goods is always in the lead. **CASH BUYERS' UNION, Dept. E.06 Chicago, Ill.**



Write for Free Catalog

BIG WAGES TO MEN and WOMEN

Mr. Tassell made \$1,500 the first five months. Mr. Wise, of S.D., \$12. 1st day. Mr. Clay, of Vt., \$9 first day. Mr. Doerge, of Me., \$10 one afternoon. Mr. Elliott, of Pa., \$17 first two days. Mrs. Howard, of Ia., \$59.50 in one week. Hundreds of others making big money selling and appointing agents for **Quaker Vapor Bath Cabinets**. Prices reduced. Let us start you. We furnish everything. Anyone willing to work can make \$20 to \$40 a week easy. Greatest money-maker known. Just what everybody needs. **Wonderful Seller.** We're old firm. Capital \$100,000.00. **Write for New Plan, Terms, Etc., FREE.** Address, **WORLD MFG CO., No. 5 World Bldg., Cincinnati, O.**



FREE GOLD WATCH.

This watch with fully guaranteed American movement, is sent free to any one for selling 20 pieces our jewelry at 10c each. Is equal in appearance to a gold-filled watch, warranted 20 years. No money required. Write today and we shall send jewelry post paid. Return the \$3 when sold and you will positively receive the watch. Numerous other premiums, as boy's suits, rifles, revolvers, ladies' watches, hats, shirt waists, tool chests, etc. Address

U. S. MFG. CO., Dept. T. 43 E. VanBuren St. Chicago, Ill.



DON'T SET HENS

the same old way while A 200 Egg Natural Hen Incubator Costs But \$3, other sizes equally low. Over 125,000 in use. Indispensable to anyone who keeps a hen. Our Patents protected against imitations. Agents wanted everywhere, either cash, no experience necessary. Catalogue telling all about and 25c Life Formula **FREE** if you write today. **NATURAL HEN INCUBATOR CO., B 105, Columbus, Nebraska.**



THE VERY LATEST

Don't buy an incubator until you see the new regulator on the Sure Hatch. Greatest improvement ever made. Catalog free. **SURE HATCH INCUBATOR CO.** Clay Center, Neb., or Columbus, Ohio.

\$22 A WEEK and all expenses for men with rigs to introduce poultry compound. Straight salary. **INITIAL MFG. CO., Dept. 85 PARSONS, KANS.**



SEND US 25c. to cover cost of packing and postage, and receive this grand "Sunshine" collection of Beautiful Flowers, our new catalogue containing the most liberal offers ever made, and a CASH CHECK for 25c., giving you your money back.

20 PACKETS SEED

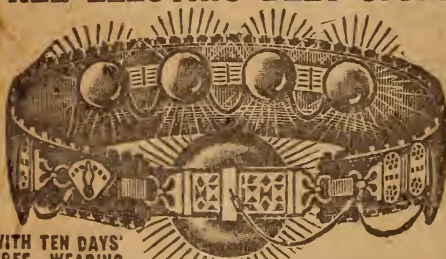
- 1 Pkt Evening Primrose
- 1 Pkt Kudzu Vine
- 1 Pkt Balloon Vine
- 1 Pkt Baby Rose
- 1 Pkt Blue Bells
- 1 Pkt Star Flower
- 1 Pkt Double Carnation
- 1 Pkt Petunia, white

- 1 Pkt Giant Daisy
- 1 Pkt Aster
- 1 Pkt Begonia
- 1 Pkt Cal. Poppy
- 1 Pkt Love Lies Bleeding
- 2 Pkts Pansy (named)
- 1 Pkt Chrysanthemum
- 1 Pkt Double Portulacca
- 1 Pkt Sweet Pea
- 1 Pkt Cypress Vine
- 1 Pkt Wild Flower, garden

20 Bulbs 1 Calla, 1 Madeira Vine, 2 Gladiolus, 2 Cinnamon Vine, 1 Anemone, 2 Hyacinth, 1 Montbretia. 10 Bulbs for Edging or Hanging Basket. 20 Pkts Seed, 20 Bulbs, Cash Check and Catalogue all for the price of the packing and postage 25c.

J. ROSCOE FULLER & CO., Floral Park, N. Y.

FREE ELECTRIC BELT OFFER



WITH TEN DAYS' FREE WEARING TRIAL

In your own home, we furnish the genuine and only **HEIDELBERG ALTERNATING CURRENT ELECTRIC BELTS** to any reader of this paper. No money in advance; very low cost; positive guarantee. **COSTS ALMOST NOTHING** compared with most all other treatments. Cures when all other electric belts, appliances and remedies fail. **QUICK CURE** for more than 50 ailments. **ONLY SURE CURE** for all nervous diseases, weaknesses and disorders. For complete sealed confidential catalogue, cut this a.d. out and mail to us.

SEARS, ROEBUCK & CO., CHICAGO.

CHILDREN'S CORNER.

Dear Mr. Park:—I am eleven years old, and am in the fourth grade. My pets are a cat and a dog. The cats name is Tiger and the dogs name is Ceaser. I am a lover of flowers. We have many house plants, and all are in bloom. My brother has taken your Floral Magazine for a long time and likes it very much.

Columbia Co., Wis.

Sarah Alice Hogan.

Dear Mr. Park:—I am a little girl nine years old. I love flowers as well as anything, but we live out in Colorado on a ranch, and cannot raise many flowers. I study arithmetic, reading, physiology, spelling, language and geography. We have six horses—George, Rocket, Pearl, Dobbin, Maggie and Bess.

Phillips Co., Colo.

Marvie Johnson.

Dear Mr. Park:—I am a boy eleven years of age. I go to school and am in the sixth grade. I like flowers. My mamma takes your Magazine, and I like to read the Children's Corner. I live on a farm. For pets I have a dog named Gypsie and a kitten. I have a typewriter called the Little Giant.

Karl E. Sparrow.

Lenawee Co., Mich., Dec. 14, 1902.

TEMPLIN'S
NEW GIANT PANSIES

A PANSY PROPOSITION.

For 5 cents in stamps to pay the postage we will mail you a packet of 100 seeds of

Templin's
New Giant Pansies.

Giant Ruffled, Blotched and Striped Varieties. Also our "Pansy Booklet" which tells how to grow them. Will send you at the same time our large (144-pages) Illustrated Catalog of

Ideal Seeds, Plants and Bulbs.

We give valuable premiums for club orders. Satisfaction Guaranteed.

Templin & Sons, Box 114 Calla, O.



The PRAIRIE STATES
KEEP AT THE HEAD.
More made-more sold-more prizes won than ALL OTHERS combined.

342
FIRST
PRIZES
WON

Send for catalogue—just out—finest ever issued. Mention this paper.

PRAIRIE STATE INCUBATOR CO.
HOMER CITY Pa., U.S.A.

DISHES AT ASTONISHINGLY LOW PRICES.



If you will cut this ad. out and send to us we will send you free, by return mail, postpaid, our new special catalogue of foreign and domestic crockery of all sizes and combinations, toilet sets, glassware, etc. You will get the lowest prices and the most astonishingly liberal offer ever made, and if you order a dinner set or other crockery from us, it will be sent to you with the understanding and agreement that if you do not find it perfectly satisfactory and much lower in price than you could buy elsewhere, **YOU NEED NOT PAY US ONE CENT.**

Direct from the potteries we can furnish you dishes at prices that will simply astonish you. **DON'T FAIL** to write today for our **FREE CROCKERY CATALOGUE.** Address,

Sears, Roebuck & Co.,
CHICAGO, ILL.

CORRESPONDENCE.

Mr. Park:—I want to write and let the friends know what two women can do. My friend had a large yard and garden, and she and I worked it together. We raised winter Onions, and oceans of Lettuce and Asparagus; and by the 20th of June we had a fine mess of Peas. We raised Sweet Corn and Potatoes, Cucumbers, also bushels of Tomatoes, and Squashes, Beets, Carrots, Parsnips, Sage, Strawberries, Raspberries, large Onions and Onions from seeds, and Beans of all sorts. We had the greatest lot of Lima Beans—Jackson Wonder Lima and White Lima. We also had Pumpkins, Pepper and Celery, and a fine lot of Cabbage and Rhubarb.

Our flower garden was grand. We had white Pansies and Geraniums, Gladioli in great quantity, Morning Glories, Wild Cucumber, Canary Vine and Oboe scandens. They were a most beautiful sight. An abundance of Nasturtiums, Coleus, Petunias, Park's Star Flower, and hundreds of Nicotiana affinis, the fragrance of which, with Ambrosia, made ours a Garden of Eden. Marigolds of all kinds, also Daturas, Asters, Amaranthus, Coreopsis and Cosmos in great quantities, any amount of Perennials, Snapdragons, Bachelor Buttons, Verbenas, Pinks, Malope, Carnations, Dahlias,—all were most beautiful. We raised them because we love them. Each flower has a peculiar beauty. The hills here abound with the most beautiful wild flowers—Honeysuckle, Laurel, early spring flowers of all kinds, Trailing Arbutus, and the loveliest fall flowers. I love every beautiful flower that God has made, and have a house full of plants. We gave flowers to the minister, to the doctor, and to every one who came in our garden, and furnished for sick friends and funerals.

Venango Co., Pa., Nov. 24, 1902. Mrs. A.

Seed Oats

65c a bu. and up.

The cleanest, heaviest, best yielding oats are Michigan Northern Crown. Hammond's Nameless, Hammond's English Wonder, Earl of Russia and Michigan Wonder, the four best varieties. Rust proof, stiff straw, have yielded 220 bu. per acre. Catalog describing these oats and all other farm seeds free on request.

HARRY N. HAMMOND SEED COMPANY, Ltd.
Box 67, Bay City, Mich.



FREE GOLD WATCH

This fully warranted Solid Gold Plated Watch, equal in appearance to a \$55.00 Gold Filled Watch warranted 20 years, is given FREE to Boys and Girls or anyone for selling 20 pieces of our handsome jewelry at 10c. each. Send your address and we will send the jewelry postpaid, when you send us the \$2 and we will positively send you the watch, also a chain for quick work. Write to-day.

ERIE MFG. CO., Dept. 42 Chicago

EIGHT DOLLARS AND TWENTY-FIVE CENTS

BUY OUR HIGH GRADE, HIGH ARM, GUARANTEED, 5-DRAWER, SOLID POLISHED ANTIQUE OAK, DROP HEAD CABINET SEROCO SEWING MACHINE, exactly as illustrated, complete with all accessories, instruction book, etc.

\$15.20 BUY THE HIGHEST GRADE, HIGH ARM, 5-DRAWER, DROP CABINET SEWING MACHINE MADE, COMPLETE WITH ALL ACCESSORIES, INSTRUCTION BOOK, ETC.

Other high grade sewing machines in 5-drawer, drop cabinet and other styles, \$10.45, \$10.95, \$11.95, \$12.85, \$14.75, etc.

We sell nearly all the best known standard sewing machines, including the genuine SINGER, DOMESTIC, NEW HOME, WHEELER & WILSON, WHITE, STANDARD, MINNESOTA, HOWARD, BURDICK and EDGEMERE, and our low prices, etc., will simply astonish you. Every machine **THREE MONTHS' FREE TRIAL**, with the understanding that if it doesn't prove PERFECTLY SATISFACTORY you do NOT PAY US ONE CENT. Write for our Free Sewing Machine Catalogue, mention this paper, and we will give you the names of a number of your own neighbors to whom we have sold sewing machines, so that you can see and examine your neighbors' machines, learn how they are pleased with them and how much money we saved them. The Special Sewing Machine Catalogue will go to you by return mail, complete with large illustrations, full descriptions and most ASTONISHINGLY LOW PRICES. You will receive the most wonderful price offerings ever heard of, our liberal three months' free trial proposition and the most extraordinary sewing machine offer ever made. Address,

SEARS, ROEBUCK & CO., CHICAGO.

EDITOR'S NOTE—Sears, Roebuck & Co.'s offer of the highest grade sewing machine made for only \$15.20 is certainly astonishing.

SEEDS

BUCKBEE'S SEEDS SUCCEED!

SPECIAL OFFER:

Made to Build New Business. A trial will make you our permanent customer.

Prize Collection Radish, 17 varieties; Lettuce, 12 kinds; Tomatoes, 11 the best; Turnip, 7 splendid; Onion, 8 best varieties; 10 Spring-Flowering Bulbs—65 varieties in all.

GUARANTEED TO PLEASE.

Write to-day! Mention this Paper.

SEND 10 CENTS

to cover postage and packing and receive this valuable collection of Seeds postpaid, together with my new Instructive, Beautiful Seed and Plant Book, tells all about the Best varieties of Seeds, Plants, etc.

H. W. Buckbee ROCKFORD SEED FARMS
Dept. L-33, ROCKFORD, ILL.

The Maule Seed Book

for 1903 is free to all interested in gardening who mention this paper. If you want an up-to-date garden you ought to have it, the best seed catalogue I have ever published. The first edition costs over \$37,000. Address simply

MAULE, Philadelphia.

750,000 TREES

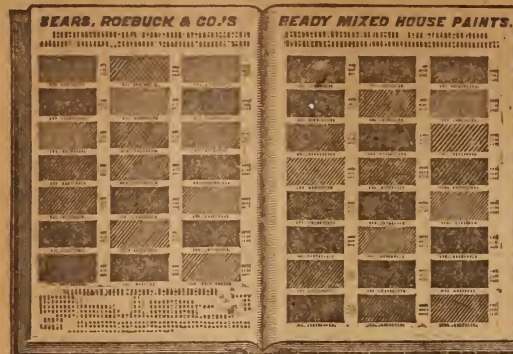
Specialties: Apple, 16c; Peach, 12c; Cherry, 15c. Small fruit plants, Roses, vines, 100-page catalogue free. 2 New Red Cross currants 10c. Secrets of Fruit Growing, 150 photos, 10c. Copy Green's Fruit Grower free. Good salary paid for work at home. GREEN'S NURSERY CO., Rochester, N. Y.



Three Months' Free Trial.

WE CAN SURELY SAVE YOU ABOUT ONE-HALF ON ANY KIND OF A MACHINE.

DOES YOUR HOUSE NEED PAINTING?



OUR FREE SAMPLE OFFER

Cut this ad. out and mail to us, and we will send you FREE by return mail postpaid, **OUR BIG NEW PAINT COLOR SAMPLE BOOK.** This free book contains samples showing the exact color of every shade of ready mixed House, Barn, Graphite-Creosote, Floor, Roof, Mineral, Enamel and Buggy Paint, also everything in paint and painters' supplies, including oils, lead, varnishes, dry colors, stains, brushes, sundries, etc.

THE FREE BOOK CONTAINS information on how to paint, how to select colors, kind of paint to use for different work, just how much paint is required to cover a given space, makes everything so plain that anyone without previous experience can do almost any job of painting. **THE FREE BOOK** shows a number of buildings in colors, intended to aid you in selecting colors for body, trimming, inside, etc.

45c PER GALLON for highest grade Graphite-Creosote paint for barns, fences, iron, etc.

85c PER GALLON for highest grade ready mixed white lead and oil house paint.

ABILENE, our own special ready mixed paint for houses and barns, for wood, brick, stone or iron surfaces, for finest inside finish or coarsest outside work, is sold under our binding guarantee as the best paint made, will cover double the surface, last twice as long, at one-half the cost of other paint, never cracks, peels or blisters, guaranteed for five years and will look better at the end of five years than other paint will after one year. Testimonials from painters everywhere and color samples of **ABILENE** in our **FREE COLOR SAMPLE BOOK.**

ALL PAINT MADE IN OUR OWN FACTORY. We buy the raw materials direct from our own formulas, and we furnish it direct to our customers at the actual cost to produce in our own factory with but our one small profit added.

IF YOU WANT TO PAINT YOUR HOUSE, BARN OR OTHER BUILDINGS, send us the paint (from our own factory), with the understanding and agreement, that if you don't find our ready mixed paint better in quality and much lower in price than you can buy elsewhere, you can return it at our expense and we will immediately return your money. **WRITE**

FOR OUR COLOR BOOK IF YOU NEED PAINT. Address, **SEARS, ROEBUCK & CO., CHICAGO.**



This 44 Pc. TEA SET FREE

To every lady who sells 10 cans of our Baking Powder, etc., (on our Plan No. 79) giving free to each purchaser a beautiful Gold and Floral Decorated China Fruit or Berry Set, 7 pieces, we give this 44-pc. handsomely decorated Tea Set, full size for table use, free. No money required in advance. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder, & collect the money before paying us. You run no risk, as we pay the freight, & will trust you with the Baking Powder & Dishes, etc. We also give away 112-Piece Dinner Sets, Dress Skirts, Couches, Furniture, etc., for selling our goods. Ad King Mfg. Co., 622 King Bldg., St. Louis, Mo.



50 BULBS 25 Cents.

Will grow in the house or out of doors
Hyacinths, Tulips,
Crocus, Fuchsias,
Cyclas, Jonquils,
Daffodils, Dewey
Lily, Tuberoses, Gladioli,
Chinese Lily, Begonia,
Gloxinia, Lilies of the Valley
—all postpaid, 25c. in stamps or coin. A premium with these Bulbs we will send a giant collection of flower seeds—over 200 varieties

Address Hillside Nursery, Somerville, Mass.



GOSSIP.

Dear Sisters:—If you want some fine hardy annuals very early and of extraordinary size and beauty plant in the fall or transplant self-sown seedlings of Candytuft, Calliopsis, Phlox Drummondii, Pansies and Pinks into a cold frame early. They will surprise you. I have had Sweet Peas in bloom May 10th, kept the same way. Sweet Violets are fine, also Feverfew and Snapdragon. These are fine bedding plants. I succeed better in this way and with less trouble than by spring-sowing, as the cool, damp spring weather makes transplanting easy, and so many can be wintered in a small frame.

Morgan Co., Ill.

Mary Romang.

Dear Floral Folks:—I will tell you about something nice an old lady in Sweden prepares for winter decoration. In the center of a big platter, she puts a glass dish with sand around it, covered with soft, dark-gray paper. Then she damps both sand and paper and sows fine grass seeds over and sets the platter in a dark, warm closet, damping it every day till the seeds start to grow. It is then brought out and placed on the center table. She does not let the sun shine on it. She then puts water in the dish and little china swimming swans in the water. It is very pretty.

Boon Co., Ill., Nov. 27, 1902.

Mary Lett.

WONDERFUL PIANO OFFER.



THE CELEBRATED
BECKWITH PIANO
CO.'S PIANOS AT
\$89.00
\$115.00
\$138.00
AND
\$165.00

For the most liberal offer ever made, by which we place one of these pianos in any home in the United States on trial, write for our special piano catalogue.

THIS PIANO \$115.00.

SEARS, ROEBUCK & CO., CHICAGO, ILL.

FREE Our handsome Garden Annual and Seed Catalogue. Send your address on a postal to-day, or for 4c in stamps and the names of 3 neighbors who are actual seed buyers we will send our catalogue and packet of the Giant Red, Madam Perrot Pansy

If you write before March 15th. Address, COLE'S SEED STORE, Pella, Iowa.

SEED

CHILDREN'S CORNER.

Dear Mr. Park:—I am twelve years old. Mama has taken your Magazine a little over one year. I like it very much. I like to read the Childrens Corner. For pets I have two cats. I had a pet chicken named Dickie. It would eat anything I would give it, even hazelnuts and candy. I love the flowers. Here is a poem on

JIMMY'S GARDEN.

Jimmy had a flower garden,
And every morning he would go
And water all his flowers,
Which were planted in one straight row.

One morning he was going
And saw a great big snake,
And he ran and dropped the basin,
And in ten pieces it did break.

He stumbled over his pet dog
And made it bark with anger,
Jim ran and tumbled in the house
The dog crawled in the manger.

Adams Co., Wis.

Alice Pishion.

Dear Mr. Park—I am a little girl of eight. I go to school, and am in the fourth reader. The school house is across the road. I go to Sunday School almost every Sunday. I like to read the "Childrens Corner" very much. For pets I have two cats and a dog.
Ethel Winger.
Crawford Co., Kas.

SEEDS, PLANTS, ROSES, Bulbs, Vines, Shrubs, Fruit and Ornamental Trees



The best by 49 years test, 1,000 acres, 40 in hardy roses. 44 greenhouses of Palms, Ferns, Ficus, Geraniums, Everblooming Roses and other things too numerous to mention. Seeds, Plants, Roses, Etc., by mail postpaid, safe arrival and satisfaction guaranteed. Elegant 168 page catalogue free, send for it and see what values we give for a little money; a number of cheap collections of Seeds, Plants, Trees, Etc., offered which will interest you.

THE STORRS & HARRISON CO.,
Box 76, PAINESVILLE, OHIO.

Hammond's Seeds Lead

in vigor, yield, earliness and quality. Better cannot be had. Prices very low. We can save you money. Northern Grown always the BEST. Our handsome 100-page catalog of Garden, Field and Flower Seeds mailed free on request.

Harry N. Hammond Seed Co., Ltd.
BOX 57. BAY CITY, MICH.

LEARN TO HYPNOTIZE!

Instruction Free! You can become a Hypnotist in a few hours time without leaving your home. You can sway the minds of others, control friendship and affection, cure diseases and bad habits, gratify your ambitions and produce amusement by the hour. My mammoth Illustrated Lesson or Key to Hypnotism which I send free of charge and postage paid, will tell you all about this marvelous science. It contains hundreds of beautiful and artistic engravings, and shows you just what Hypnotism is and what it will accomplish. Send for it and learn to Hypnotize. Remember, this wonderful book costs you nothing. A postal card will bring it. If you mention this paper, I will also include a large package of other valuable, interesting and profusely illustrated literature, without charge. A chance of a lifetime. Write to-day. Address, PROF. L. A. HARRADEN, Jackson, Michigan.

BIG BRASS BAND OFFER.

WE SELL THE CELEBRATED DUPONT AND MARCEAU INSTRUMENTS at about one-half the price others charge for inferior goods.

FOR SPECIAL OFFER and inside prices on everything in Band Instruments, Supplies, etc., Big Bargains in Cornets, Drums, etc., write for Free Catalogue of Brass Band Instruments. SEARS, ROEBUCK & CO., CHICAGO.

This range weighs 41 pounds, and the freight will average for 400 miles, \$1.50 to \$2.00; greater or less distance in proportion.



\$16.95

ONLY \$1.00.

This new, big, improved, 1903 MODEL ACME AMERICAN 415-POUND RANGE by freight, C. O. D. subject to examination. You can examine it at your freight depot, and if found perfectly satisfactory, exactly as represented, the handsome nest range you ever saw, and equal to any range you can buy elsewhere at \$30.00 to \$40.00, then pay your railroad agent OUR SPECIAL OFFER PRICE **\$16.95** and freight charges, less the

THIS RANGE is made in our own foundry by skilled mechanics, from the best material that money can buy. It is the handsomest, most ornamental, best baking and burning and most economical big square oven, high shelf range made.

MONEY CANNOT MAKE BETTER.

Operating our own foundry we furnish better materials, heavier castings, heavier nickel finishings, better connections and fittings than any other foundry produces. From our own foundry we save you the manufacturer's, wholesaler's and retailer's profit, and give you a better range than you can buy elsewhere.

OUR SPECIAL \$16.95 PRICE is based on the actual cost of material and labor, with but our one small percentage of profit added. This big cast iron range is No. 8 size. Oven is 17½x16½x11½ inches. Top is 42x25 inches. Fire box when changed for wood, 17x8x8 inches. Fire box when ordered for wood only. 22x9x9 inches. Made from the very latest Camden stove pig iron, latest 1903 roccoco mountings; large, square, tin lined oven door; large, deep, porcelain lined reservoir; handsome roccoco base; large, high, roccoco shelf; nickel shelf, nickel draught door, nickel tea shelf, large flues, balled ash pan, solid hearth plate. guaranteeing the stove to reach you in the same perfect condition it leaves our foundry, and agree to furnish needed

heavy nickel trimmings throughout, nickel oven door panel, nickel shelf, nickel draught door, nickel tea shelf, pins, hinges, knobs, panels, etc., duplex grate, cut tops and centers, large flues, balled ash pan, solid hearth plate. **WE ISSUE A BINDING GUARANTEE,** repairs in the years to come. Address,

SEARS, ROEBUCK & CO., Chicago.

Absolute Range Perfection

Sold for CASH or on MONTHLY PAYMENTS

Your money refunded after six months' trial if

Clapp's Ideal Steel Range

is not 50 per cent. to 100 per cent. better than you can buy elsewhere. My superior location on Lake Erie, where iron, steel, coal, freights and skilled labor are the cheapest and best, enables me to furnish a Top Notch Steel Range at a clean saving of \$10 to \$20, quality considered. Freight paid East of the equalized beyond.

Mississippi and North of the Tennessee.

Send for free catalogs of all styles and sizes, with or without reservoir, for city, town or country use.

CHESTER D. CLAPP, 245 Lynn St., Toledo, Ohio.

(Practical Stove and Range Man.)

FREE FAITH, HOPE and CHARITY PIN sent FREE with 2 BANGLE RINGS, 15c. LORD'S PRAYER or any initial engraved on the FREE, Warranted Hearts, three years. Price of one Ring, 10 cts. Postpaid. Shell Novelty Co., Dept. 6 194 Broadway, N. Y.

1427 Silk Fringe Cards, Love, Transparent, Escort & Acquaintance Cards, New Puzzles, New Games, Premium Articles, &c. Finest Sample Book of Visiting & Hidden Name Cards, Biggest Catalogue. Send 2c. stamp for all. OHIO CARD CO., CADIZ, OHIO. **CARDS**

STARK TREES best by Test—78 YEARS. We PAY CASH WANT MORE SALESMEN Weekly Stark Nursery, Louisiana, Mo.; Dansville, N. Y.

Spavin Cure Splint

Cure These Blemishes Also Ringbone, hard or soft enlargements, Sweeney, Knee Sprung, Fistula and Poll Evil. Slight cost and certain cures. Two big booklets telling how to do it sent free. Write today. FLEMING BROS., Chemists, 107 Union Stock Yards, Chicago, Ill.

CHILDREN'S CORNER.

Dear Mr. Park:—I have been reading your Magazine and think it nice. My uncle Charles takes it, and says your seeds are good. We are lovers of flowers. My little brother says he likes Mr. Park's flowers. I love your double white Stocks. I am ten years old, and go to school. I have a large doll with long black curls down to her waist. Her name is Margaret. I have a dog named Beauty, and a dear little kitten I call Coaly. Papa has a large number of ring doves. I have two brothers, John and Robert. John is five years old, and Robert is one year old. John is the one who said he likes your flowers. My papa owns a printing office. Besides my dolls and pets I have a large number of beautiful toys. Clara R. Miller.

Lancaster Co., Pa., Dec. 8, 1902.

Dear Mr. Park:—I am a little girl of ten. I got the seeds you offered last spring, and all of my seeds came up but one kind—that was the one with the long name that was to be planted next to the Maize. Not one of the ladies that got those seeds succeeded in getting them to grow. My Maize grew eight feet eleven inches. Mine was the tallest of all the plants in the neighborhood. I have two sisters, Lottie and Martha. My mother is dead, and I live with grandma Bridwell. She takes your Magazine. I go to school every day, and am in the fourth grade. Hattie C. Hedley.

Douglas Co., Kas., Nov. 20, 1901.

ASTHMA Cured to stay CURED. Health restored. Book 20 FREE. DR. HAYES, Buffalo, N. Y.

Mention this Paper.



EVERGREENS

Hardy sorts, Nursery grown, for wind-breaks, ornament and hedges. Freepaid \$1 to \$10 per 100—50 Great Bargains to select from. Write at once for free Catalogue and Bargain Sheet. Local Agents wanted. D. Hill, Specialist, Dundee, Ill.



FREE We pay the freight. This elegant full size Reed Rocker will be given free to any lady who will take orders for 18 cans of our Columbia Baking Powder from her friends or neighbors. To every one who gives you an order (on our Plan No. 79) for a can, you are to give free of charge a beautiful China Fruit Set, 5 pieces, all Gold trimmed, with floral decorations. No trouble to take orders this way. No money required in advance. Simply send your name & address & we will send you our plans, order blank, etc. We will allow 30c time to deliver the Baking Powder & collect 10c money before paying a. You run no risk, as we pay the freight, and will trust you with the Baking Powder, Rocker, etc. Ad. KING MFG. CO., Dept. 733 St. Louis, Mo.

25c CARPET OFFER

This is a good, heavy, 36-inch width GRANITE CARPET. New floral design; red, green or wine background with handsome contrasting colors in floral design.

NO BETTER WEARING CARPET MADE.

OUR OFFER: Send us this ad., state whether you wish red, green or wine ground and number of yards wanted, enclose 25 cents per yard, and we will send the carpet to you with the understanding that if you do not find it perfectly satisfactory and about one-half the price charged by dealers in your town, you can return it to us at our expense and we will immediately return your money, together with any freight or express charges paid by you.

BIG CARPET SAMPLES FREE. If you want to see samples this ad. out and send to us and we will send you at once 36 Color Sample Plates taken from 1½-yard lengths, also our COMPLETE CARPET CATALOGUE OF EVERYTHING IN BRUSSELS, VELVET, AKMINSTER, ALSO ALL WOOL AND HALF WOOL INGRAINS AND GRANITE CARPETS, ART SQUARES, RUGS, ETC., and all at prices heretofore unknown. The catalogue also explains how all samples are furnished free. Catalogue is free, write for it. Address,

SEARS, ROEBUCK & CO., CHICAGO, ILL.



CORRESPONDENCE.

Dear Mr. Park:—For three years I have lived where it was impossible to have any success with flowers, or nearly so. But this year my little boy set with a determination, such as he has never shown in any other pursuit, to raise a few plants in our 6x8 front yard, and he succeeded so well that the front window was enwreathed with Morning Glories, and in the little yard was quite a show of Petunias. When we decided to move, "Oh mamma," he said, "I can't bear to leave my pretty vines." "Oh, never mind that Willard; the large front porch is all covered with Morning Glories and other pretty vines, where we are going." "I know, but mamma, I raised these." Ah that is it, we do love our floral pets, even if they are common.

I had the variegated Wandering Jew to bloom once, and a neighbor had the dark-green variety to bloom. The former had a thin-petaled, crimson bloom, and the latter the same shaped bloom, only it looked as if fashioned from white velvet. You know they are Tradescantias, and the blooms are like in shape to the blue-eyed Mary. A wild variety grows in our garden and cornfield, which is quite common in the yard here, and is called "Corn Geranium." Every flower is a Geranium, but unless they charmer to know their names.

By the way, I had a Sweet Potato vine to bloom once. The plant was where it was trodden on, and the ground became hard, so the tubers could not form; so, true to the law of nature, it made an effort toward reproduction by budding and blooming. A blue Morning Glory-shaped flower, only cut after a narrower pattern, so it did not open out quite so wide. A beautiful blue with a pearly white throat.

Willard loves to experiment with flowers. He has a nice little plant of Kenilworth Ivy, the result of trying to see if a leaf would take root, and it did, and he is quite proud of it. He also has a Rose Geranium rooted in a glass pickle bottle, about three inches high. He filled it with the rich soil, and stuck his slip in it. I laughed at him, but thought he would be apt to learn better by his failure. He watered and set it in the sun. Now I can see the white rootlets running down between the soil and the glass. I never saw a Geranium take root and grow so quickly before. I shall try his plan myself. He has the laugh on me now, and says, "I told you I would bet a dollar I'd make it live." He is cut out for a florist. Alice R. Carson.

Henrico Co., Va., Nov. 13, 1902.

Dear Mr. Park:—Although my box of premium plants you sent me in June was delayed in the mails they looked as fresh as when first packed, and every one lived. The Gloxinia bore the largest flowers I ever saw, and was loaded with them till now, I am giving it a rest. The Fuschia is nearly a foot high, and loaded with bloom, while the Asparagus Sprengeri and Kenilworth Ivy have nothing in the way of "hanging plants" to be desired. But I could keep right on for hours, telling of beautiful plants, etc., which you have sent me, and of the pleasure derived from them, which would never have been enjoyed but for the dear little Magazine, to which I have been a subscriber since 1896, and hope never to be without, and which is like wine—"Improves with age."

Lula P. Conkley.

King George Co., Va., Dec. 12, 1902.

CANCER CURED.

With soothing, balmy Oils. Cancer, Tumor, Catarrh, Piles, Fistula, Ulcer and all Skin and Womb Diseases. Write for Illustrated Book. Sent free. Address DR. BYE, Kansas City, Mo.

DAHLIAS 20 kinds \$1. Pan-American Gold Medal. H. F. BURT, Taunton, Mass.

DOGS for sale of all kinds, Pigeons, Ferrets, Lop-Eared and Belgian Hares, and Jersey Red Pigs. Send Six Cents for catalogue. LANDIS, Box C, BOWER'S STATION, PA.

The "1900" Family WASHER FREE.

Greatest Invention of the Age.
Labor and Expense of Washing
Clothes Cut in Two.

No More Stopping, Rubbing or Boiling
of Clothes.

Every Household Needs One.



THE "1900" BALL BEARING FAMILY WASHER

will be sent absolutely free to anyone answering this advertisement, without deposit or advance payment of any kind, freight paid, on 30 days' trial. The 1900 Ball-Bearing Washer is unquestionably the greatest labor saving machine ever invented for family use. Entirely New principle. It is simplicity itself. There are no wheels, paddles, rockers, cranks or complicated machinery. It revolves on bicycle Ball-bearings, making it by far the easiest running washer on the market. No strength required, a child can operate it.

No more stooping, rubbing, boiling of clothes. Hot water and soap all that is needed. It will wash large quantities of clothes (no matter how soiled) perfectly clean in 6 minutes. Impossible to injure the most delicate fabrics.

An Enthusiastic Admirer.

CHICAGO, July 17, 1901.

Nineteen Hundred Washer Co.,

Binghamton, N. Y.

I started to wash with your "1900" Ball-Bearing Washer at 10:30 A. M. and in half an hour the contents of two machines were washed clean, rinsed and hung on the line. A neighbor called as I started to wash my little boys' waists (which were terribly dirty), and in 10 minutes I wrung them out, and we were very much surprised to see that there was not a spot left. On Monday we did a big wash of 15 machinefuls of clothes in 4 hours. The lady living upstairs saw that we turned out so much work in such a short time that she asked us to loan her the Washer for Tuesday, which we did. She has a Western Washer, which she could never use, as it took a man to turn the machine. The "1900" is by far the best machine I ever saw. It works so easily that my little boy can run it. You are at liberty to refer anybody to me for further proof.

MRS. A. H. CENTNER,
638 Diversey Boulevard.

Write at once for catalogue and full particulars to

"1900" WASHER CO.,

1006 State St., Binghamton, N. Y.



SEEDS BUY SEEDS THAT WILL GROW
Ours have that reputation, there are plenty that have not. 10 pkts. Annual Flower Seeds, 10c. 5 pkts. Vegetable Seeds, 10c. 5 pkts. Giant Cyclopedia, Double Dahlia, Pine Plant, Mammoth Verbena and Monstrous Pease, 7c. PLANTS: 6 Roses, 25c; 4 Pelargoniums, 25c; 6 Geraniums, 25c; 6 Begonias, 7c. Catalogue free. A. C. ANDERSON, COLUMBUS, NEBRASKA.

NOTHING AS GOOD ADVERTISED ANYWHERE.

Sewing Machines

\$7.25 to \$26.50

Shipped on approval

anywhere in U.S. No money in advance. All kinds, all styles; direct from factories. Avoiding salesmen's expense and dealers or agents exorbitant profits saves you from \$10 to \$45. Estab. 1885. 250,000 sold. Testimonials from every state. Reference: First Nat'l Bank, Chicago. Send for big illustrated catalogue showing all styles and samples of work. **CASH BUYER'S UNION, Dept. K 106, Chicago.**



Swell Front

Guaranteed for 20 years.

\$3.48 FOR NON-EJECTOR. **\$3.48** FOR AUTOMATIC SHELL EJECTOR buys our Long Range Winner, 12-gauge, Breech Loading Shotgun, walnut stock, pistol grip, top snap break, extra high grade.

\$6.75 OUR BELGIUM SPECIAL 10, 12 or 16-gauge, Double barrel, pistol grip breech loading shotgun.

\$10.95 buys this high grade bar lock DOUBLE BARREL SHOTGUN, the equal of \$20.00 guns sold by dealers.

\$14.92 for the best 12-gauge, 6-shot repeating shotgun made.

\$14.75 for high grade double barrel hammerless breech loading shotgun, the equal of hammerless guns others sell at \$25.00 to \$30.00.

\$18.75 for an Automatic Shell Ejecting, hammerless Double Barrel Shotgun, equal to guns others sell at \$35.00 to \$50.00.

\$2.75 AUTOMATIC SELF COCKING REVOLVER. **\$3.25** AUTOMATIC HAMMERLESS REVOLVER.

\$1.29 per 100 for best 22-caliber short cartridges. All other sizes at correspondingly low prices. Loaded Shotgun Shell made. **STEVEN'S CRACK SHOT GUNS. \$12.25** STEVEN'S CRACK RIFLE. **\$4.00** STEVEN'S DEALER. **\$7.00**

For low prices on all kinds of guns and sporting goods, from the cheapest to the best, cut this ad out and mail to us, and receive our Sporting Goods Catalogue Free by return mail. Address, **SEARS, ROEBUCK & CO., CHICAGO.**

TEMPUS FUGIT. (To Boys.)

Time like an arrow, speeds on and away,
'Tis never to-morrow, but always to-day,
Seize each opportunity as it passes by,
He who worketh never for bread shall cry.
Gather the Roses my friends, as they bloom.
For we are all hastening on to the tomb.
Man's life is short, the end is not far;
Soon we shall stand at the judgment bar.
As swiftly coursing through thy veins the blood,
So is Time's river, take it at its flood;
'Twill safely land you on Eternity's shore,
When life's trip is over and time is no more.

Time to man is as so much capital; he who makes the wisest and best use of it shall the more largely share of the profits or dividends, when the balance sheet is struck by that Great Accountant above, by whose settlement every one must abide. **T. H. Yarbrough.**
Ellis Co., Texas.

THE SWEET PEA.

Standing, nodding, in a row,
The most lovely Sweet Peas grow,
The sweetest of all flowers on earth
And all the things that God gave birth.

Flowers of pretty red and white
Dancing in the bright sunlight,
Blue and yellow, pink and black,
Of colors fine there is no lack.

The sweetest flowers for buttonhole,
Also to climb on fence or pole,
Peas have no equal, no not one,
But when winter comes their life is done.

Ramsey Co., N. Dak. J. Edwin Smith, age 12.

Ferry's

Seeds

are planted by farmer and gardener who has stopped experimenting. It pays to pay a little more for Ferry's and reap a great deal more at the harvest. All dealers, 1903 Seed Annual postpaid free to all applicants.

D. M. FERRY & CO.,
Detroit, Mich.

\$27.45 For this Organ

Pay After Received Offer! One Year's Free Trial! 25-Years' Binding Guarantee! All explained in our **FREE MUSIC CATALOGUE.**

We sell pianos from \$89.00 to \$165.00, the equal of instruments sold by dealers and agents at **DOUBLE** our prices. High Grade Violins, Guitars and Mandolins at \$2.45 and upwards. For our beautifully illustrated, big complete Music Catalogue, lowest prices, free trial and pay after received offer, cut this ad out and mail to **SEARS, ROEBUCK & CO., Chicago, Ill.**





Watches 84 Cents to \$7.59

AT FROM 84C TO \$7.59 WE SELL THE MOST RELIABLE AMERICAN WATCHES IN GOLD FILLED, Silver and Nickel Cases, the same watches others sell at TWO TO THREE TIMES OUR PRICES.

OUR FREE TRIAL GUARANTEE OFFER YOU TO TRY ANY WATCH FOR 30 DAYS, and then if not satisfactory, it can be returned to us, AND YOU ARE NOT OUT ONE CENT.

Nickel and Silverline Watches, \$4.00, \$1.23, \$2.08 and \$2.20. GOLD PLATED WATCHES, like illustration, \$2.39 to \$2.44. SILVER PLATED WATCHES, \$2.59 to \$2.84.

Solid Silver Watches, \$3.84, \$3.95 and \$4.53. Gent's Gold Filled Watches, \$3.34, \$3.64, \$3.84, \$5.29 and \$7.59.

WE SELL ELGIN, WALTHAM, HAMPDEN and other movements in all grades. \$5.55.

DUEBER, FAHNS and other cases in all grades. Solid Gold, Gold Filled, Gold Plated, Silver, Silverline and Nickel Watches in all sizes for Men, Women, Boys and Girls.

OUR LOW PRICES WILL ASTONISH YOU.

FOR FREE TRIAL AND GUARANTEE OFFER and lowest prices ever known on Watches and Jewelry, Chains, Diamonds, Rings, Charms, Pins, Cuff Buttons, Links, Waist Sets, Brooches Ear Drops, Buckles, Gold Pens and Holders, Silverware and Clocks of all kinds, cut this ad. out and mail to us and by return mail we will send you FREE, postpaid, our new special watch and jewelry catalogue, **OUR FREE TRIAL GUARANTEE OFFER** astonishingly low prices on all kinds of watches and jewelry, a chance for DEALERS TO BUY AT MUCH LOWER PRICES THAN EVER BEFORE; a rare opportunity TO GET A FINE WATCH FOR YOURSELF FOR VERY LITTLE MONEY.

DON'T FAIL to cut this ad. out and send to us, and get our SPECIAL NEW WATCH AND JEWELRY CATALOGUE by return mail, with its hundreds of low price surprises. Address, SEARS, ROEBUCK & CO., CHICAGO.

SEARS, ROEBUCK & CO., CHICAGO.

FREE TO LADIES

We pay the freight. To every lady who takes orders for 80 cans of our Baking Powder, etc., (on our Plan No. 70) giving free to each customer a beautiful Gold & Floral Decorated China Fruit Set of 7 pieces, we give this handsome upholstered Couch free. Fitted with large steel springs. Covered with beautiful Velour, fringed on bottom. No money required in advance. Send your name & address & we will send you our order blank, plans, etc. We will send you this Couch, Baking Powder, etc., & allow you time to deliver goods & collect the money before paying us one cent. You run no risk; we pay the freight, & will trust you. Write to-day. KING MFG. CO. 226 King Bldg. St. Louis, MO.



GOSSIP.

Dear Floral Folks:—I have been an appreciative reader of and subscriber to your Floral Magazine since August last, and how sorry I am that I did not know it and you long years ago, for by this time I would not be so ignorant of the names of the beautiful flowers I love so well, and wish to possess. I read all the Gossip and derive a wonderful amount of help in my work with flowers from that department, as well as from your valuable suggestions. I would not undertake the culture of flowers again without for double its cost.

Will either you or some of the sisters tell me what is the matter with a Geranium when one side of a strong, young plant turns brown and dry looking, and all the leaves on that side drop off? One of my choicest pink ones of a healthy vigorous growth is so affected. The other day in looking at some fine Rose cuttings I have in boxes, I noticed the end of one branch dead and upon examination discovered some sixteen or eighteen brownish gray-looking scales as I thought, sticking on the dead portion, partially lapping each other on both backs and sides. Breaking off the dead piece, I took my knife I had to force them loose from the stem. Thinking perhaps they were alive, although I saw no signs of life, I put them on top of a hot cook stove, and still saw no life except they popped a little and swiveled up. Can anyone explain to me what they are?

Mrs. Ross McFadden.

York Co., S. C., Nov. 17, 1902.

"CALIFORNIA BEAUTIES." Send Six 2 cent stamps for 50 assorted flower seeds to SUCCESS SUPPLY CO., P. O. 23, SANTA ROSA, CALIF.

GREAT CROPS OF STRAWBERRIES AND HOW TO GROW THEM

The best book on strawberry growing ever written. It tells how to grow the biggest crops of big berries ever produced. The book is a treatise on Plant Physiology and explains how to make plants bear Big Berries and Lots of Them. The only thoroughbred scientifically grown Strawberry Plants to be had for spring planting. One of them is worth a dozen scrub plants. They grow BIG RED BERRIES. The book is sent free to all readers of PARK'S FLORAL MAGAZINE. Send your address to R. M. KELLOGG, THREE RIVERS, MICHIGAN.

MADE \$105 THE FIRST MONTH

writes FRED. BLODGETT, of N. Y. J. L. BARRICK, of La., writes: "Am making \$8.00 to \$9.00 every day I work." MRS. L. M. ANDERSON, of Iowa, writes: "I made \$3.80 to \$6.50 a day." Hundreds doing likewise. So can you. \$5.00 to \$10.00 daily made plating jewelry, tableware, bicycles, metal goods with gold, silver, nickel, etc. Enormous demand. We teach you FREE. Write—offer free.

G. GRAY & CO., Plating Works, A Miami Bldg., Cincinnati, O.



Free

To Ladies



THIS BROCADED DRESS SKIRT.

This is a very stylish and handsome black skirt, with full sweep. It is made in a handsome variety of black Brocade woven cloth; a durable and stylish material for dress skirts, lined throughout & interlined blue waterproof bound bottom. We will send it free to any one for selling 1 doz. cans of our Baking Powder, etc. (on plan No. 98), & allow you to give a beautiful pitcher & 6 glasses free to each customer, or we will pay you 25 cent. Cash commission. Simply send your name and address and we will send you our plans, order sheet, etc. We pay the freight on the goods & skirt & allow you time to deliver the goods & collect the money before paying us.

KING MFG. CO.
Dept. 507 St. Louis, Mo.

50-CENT SHIRT SALE.



ONLY 50 CENTS EACH FOR REGULAR \$1.00 SHIRTS. 1500 dozen men's newest style laundered colored percale stiff bosom shirts; a well-known make; sells the country over at \$1.00; closed out by us in one big lot, and while they last, will be sold at only 50 cents each in any quantity, but no order accepted for less than three. These are strictly genuine dollar shirts. Every dealer knows that they never sold for less than \$1.00 each. We are under contract not to publish the manufacturers name as it would demoralize his trade among the dealers. These are latest styles, made of finest harmony percales, stiff bosom, open front and back with separate cuffs to match. Sizes, 14, 14½, 15, 15½, 16, 16½, 17 and 17½ inches. Make, quality and fit guaranteed the best. Big variety of handsome patterns. CUT THIS AD. OUT AND SEND TO US, ENCLOSE OUR PRICE AT THE RATE OF 50 CENTS EACH.

order as many as you want but not less than three, state size around neck, state if you want light or dark patterns and we will send these dollar shirts to you with the understanding and agreement that if you do not find them a wonderful bargain, just as represented and perfectly satisfactory, you can return them to us and we will return your money.

DON'T DELAY—the 50 cent price is guaranteed only as long as this special lot lasts. OUR FREE FURNISHING GOODS CATALOGUE is full of startling values in underwear, shirts, hosiery, etc., for men and women. WRITE FOR IT. SEARS, ROEBUCK & CO., Chicago.



George Clark WILL GIVE YOU THIS RING

Solid Gold finished, set with Rubies and Pearls, FREE for selling 4 of my large Art Pictures at the reduced price of 25 cents. All different. No trouble to sell these pictures, they are handsome art productions, done in 10 to 11 colors, originals costing 200 to 500 dollars. The first four you meet will gladly take them at 25 cents to help you win the premium. The Ring guaranteed worth many times this small service, but want to introduce my pictures at once. Send No Money in advance. I trust you and will send the pictures representing 4 different and beautiful scenes, all charges paid, immediately on hearing from you. GEO. D. CLARK, Mgr. 323 Dearborn St., Chicago.

BATES' RHEUMATIC FOOT DRAFTS and Mountain Herb Compound never fail to CURE Rheumatism in any form.

The Drafts can be worn in any shoes, and will draw out all pain from every part of the system. One Pair Mailed FREE. Address, Bates Rheumatic Cure Co., Dorchester Sta., Boston, Mass.



GOSSIP.

Dear Floral Folks:—If you want six plants that will please you, try the following—Lantana Palm, Boston Fern, Wax Plant (Hoya), Goldfussia, Daphne, Jasmine revolutum. First, because they will grow into specimen plants in a short time; second, they are free from insects. The last three you can depend upon for blooming in early spring. The Jasmine stands first. Mine buds in March and by the middle of April every branch is weighed down with golden flowers, and it is indeed a "shower of gold."

Suffolk Co., N. Y.

W. G. Baldwin.

Dear Floral Folks:—How pretty the Chrysanthemums are these fine November days. There are so many perfect blooms! We have always had good success with "mums," as they never seem to care for anything, only plenty of water, and are not particular about the degree of heat, darkness, etc., just so it was water. They are so easy to grow from slips and seeds, and the odor of some of them is decidedly pleasant, while others are quite strong.

Mrs. J. P. Hadley.

Wayne Co., Ind., Nov. 21, 1902.

Dear Floral Folks:—Will those of you who do not like Nasturtiums tell me of anything better for a hanging pot than Lilliput or Baby Nasturtium? They are about two feet high, a mass of little bright blossoms the whole length of the plants, trained up instead of trailing. Single Dahlias are showy in the garden and graceful for bouquets. A three-cent packet of mixed seeds gives so many rich, varied colors. The yellow centers set them off. I have taken up twenty-four clumps of roots from one packet of seeds. Some were beauties, pure white, velvety scarlet and dark red with black stripe. But I expect another season will reveal greater things.

L. A. Cadwell.

Litchfield Co., Ct., Nov. 22, 1902.

Cancer Cured by Anointing with Oil.

A combination of soothing and balmy oils has been discovered which readily cure all forms of cancer and tumor. It is safe and sure and may be used at home without pain or disfigurement. Readers should write for free book to the originators, whose Home Office address is Dr. D. M. Bye Co., Drawer 505 Dept. E, Indianapolis, Ind.

DARKEN YOUR GRAY HAIR



DUBY'S OZARK HERBS restore gray, streaked or faded hair to its natural color, beauty and softness. Prevents the hair from falling out, promotes its growth, cures and prevents dandruff, and gives the hair a soft, glossy and healthy appearance. IT WILL NOT STAIN THE SCALP, is not sticky or dirty, contains no sugar of lead, nitrate silver, copperas, or poisons of any kind, but is composed of roots, herbs and flowers. It costs ONLY 25 CENTS TO MAKE ONE PINT.

It will produce the most luxuriant tresses from dry, coarse and wiry hair, and bring back the color it originally was before it turned gray. Full size package sent by mail for 25 cents. OZARK HERB COMPANY, St. Louis, Mo.



\$1.35 MILK CAN

For \$1.35 we sell the genuine Wisconsin pattern eight-gallon Milk Can. One of the most popular cans for creamery, dairy and general wagon use. Made for us under contract by the best milk can maker in America. Made from high grade heavy tin plate, extra well soldered, heavy breast and bottom hoops, seamless neck and cover. Average weight, 15 lbs.

OUR OFFER Say how many cans you want, cut this ad. out and send to us, enclose our price at the rate of \$1.35 per can and we will send you the cans by freight.

If you do not find them perfectly satisfactory, the greatest value ever offered, very much lower in price than you can buy elsewhere, you can return at our expense and we will refund your money. Freight will average on six cans about 75 cents for each 500 miles. For prices on other kinds and grades, best patterns made, write for Free Catalogue of Dairy Supplies. Address, SEARS, ROEBUCK & CO., CHICAGO.

SACRED LILIES IN CALIFORNIA.

Dear Mr. Park:—I have frequently seen it stated that Chinese Lilies could not be propagated in California. If I could present you with one of the beautiful spikes of bloom from my garden, I think it would demonstrate that they can be grown here and under very unfavorable conditions, too. A Chinaman who was in our employ for years used to give me a Lily bulb at "Chinese New Years" every year. The bulb was imported from China, and put in a vase of water. After blooming he told me to "flo him 'way, no good to plantee," but I always put the bulbs in the ground. They always grew and multiplied very fast, but did not bloom until the second or perhaps the third year.

I gave them no care, never taking them up nor dividing them, except to give away when asked for some. We have no rain here, except now and then a shower in winter, and the bulbs were in hard adobe soil, often with no moisture for six or eight months at a time. But along the latter part of October they would force their way through the hard, dry earth, sending up a luxuriant growth of leaves, and later many spikes of beautiful flowers. They will withstand severe frosts when in bloom. Last March, in plowing up and changing the plan of our yard, the Lilies were plowed up, and I had a great quantity of bulbs, but not as large as they would have been if divided and given proper care. Ill health and several hundred chickens running at will prevented any attention given flowers, but when the "gude mon" gave up his poultry I decided to have some flowers once more, and saved the bulbs. Ill health again intervened and bulbs lay under an open shed until I noticed a few days ago they were sprouting, and hastily planted them. Some that were growing under a rose bush and were overlooked, came up without irrigation, and are in bloom now. The others will probably bloom during the winter.

Riverside Co., Calif.

Mrs. A. R. Rockhill.

CONSUMPTION CURED.

An old physician, retired from practice, had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma and all Throat and Lung Affections; also a positive and radical cure for Nervous Debility and all Nervous Complaints. Having tested its wonderful curative powers in thousands of cases, and desiring to relieve human suffering, I will send free of charge to all who wish it, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail, by addressing, with block, naming this paper, W. A. NOYES, 847 Powers' Block, Rochester, N. Y.

ANGELS WHISPER.

Beautiful large colored picture; sells quick at 25c; sample 12c; 9 for \$1.00. J. LEE, Omaha Building, Chicago.

\$20 A WEEK Straight salary and expenses to men with rig to introduce our Poultry Mixture in country; year's contract; weekly pay. Address, with stamp, Monarch Mfg. Co., Box 543, Springfield, Ill.

HINDER CORNS

The only sure cure for corns. Stops all pain. Ensures comfort to the feet. Makes walking easy. Don't hobble about suffering with corns on your feet when you can remove them so easily with HINDER CORNS. Sold by Druggists or sent by mail for 15 cts. by Hiscox Chemical Works, Patchogue, N. Y.



RAG CARPETS

and Rugs—when the rags are colored with "PERFECTION" Dyes—possess rich, even and beautiful shades that are the FASTEST made against light, air, soap and acids. "PERFECTION" Dyes are clean, safe, easy to use and color DOUBLE THE QUANTITY of old kinds. To enable you to try them we will send six packages, any colors, for 40 cts., three for 25 cts., or one for 10 cts. Catalogue of 70 popular colors with Amateur Dyer's Guide and shade cards sent FREE. Address:—

W. CUSHING & CO., Dept. 6 Foxcroft, Me.

RHEUMATISM

Cured Without Medicine

9,000 Persons Permanently Cured by Magic Foot Drafts Last Year They Will Cure You.

Trial Pair FREE on Approval to Anybody. Try Them.

The Drafts cured Mrs. W. D. Harriman, wife of Judge Harriman, of Ann Arbor, Mich.

They cured Carl C. Pope, U. S. Commissioner at Black River Falls, Wis., of Rheumatic Gout.

They cured severe rheumatism of the arms, neck and back for T. C. Pendleton, Jackson, Mich.

Mrs. Casper Yahrsdorfer, Jackson, Mich., 70 years old, was cured in a few weeks, after suffering for 30 years.

The Drafts cured James Gilbert, Locomotive Dept., Mich. Cent. R. R., Jackson, Mich., after 27 years of pain.

They cured Dr. Van Vleck, Jackson, Mich., and he is now using them in his practice.

Letters from these persons and many others are reproduced in our new booklet on rheumatism—also sent free with the trial pair of Drafts.



Send no money—we only ask your name—and we will send you prepaid, a pair of Magic Foot Drafts. If you are satisfied with the relief they give you, then send us One Dollar. If not, don't send us a cent. We know there's comfort and happiness in every pair, and we want you to have them: that's why we are willing to take our pay after the work is done.

The drafts are worn on the soles of the feet, but they cure rheumatism in every part of the body by drawing out and absorbing the poison from the system, besides greatly benefitting the general health. Try them—Free. Write today to the Magic Foot Draft Co., 291 Oliver Building, Jackson, Mich.

\$20 WEEKLY. Straight salary and expenses paid to advertise and introduce our Poultry Compound in the Country; rig necessary. Inclose stamp. Dept. A5, ROYAL CO-OP. MFG. CO., Indianapolis, Ind.



RHEUMATISM.

I have a simple, harmless herbal remedy (Virginia Button Snake Root) to cure Rheumatism, Gout, Lumbago, Sciatica, etc., that I will send free by mail to any address. It has cured me and also cases of 40 years' standing when all other remedies failed. Send your name and address for a free trial package.

Address M. E. MAXWELL, 115 Maxwell Bldg., St. Louis, Mo.

DRUNKARDS

**CURED SECRETLY.
Box Sent FREE.**



Any woman can cure her husband, son or brother of liquor drinking, by secretly placing this remedy in his coffee, tea or food without his knowledge, as it is entirely odorless and tasteless. Any good and faithful woman can wipe out this fearful evil and permanently stop the craving for liquor, as did Mrs. R. L. Townsend, of Selma, La. For years she prayed to her husband to quit drinking, but found that he could not do so of his own free will, and learning of this remarkable cure, she determined to try it. Mrs. Townsend says that before she gave her husband half a box

of Milo Tablets he lost all desire for whisky; the sight or odor of whisky and beer now makes him deathly sick. Mrs. Townsend's word of gratitude is only one of the thousands in possession of this company. Anyone who will send their name and address to the Milo Drug Co 70 Milo Building, St. Louis, Mo., will receive by mail, sealed in plain wrapper, a free package of this wonderful remedy and full instructions how to cure the drink habit. It costs nothing to try it.

WALL PAPER OFFER.

FOR 26 CENTS YOU CAN PAPER A ROOM.



Our New Italian Scroll Wall paper, as illustrated, only 1 1/2 cents per single roll, 3 cents per double roll, handsome border to match, only 1/2 cent per yard (8 yards for 1 cent). Cost of this paper for a room 11x11 feet, height of ceiling, 9 feet, is 20 cents for sidewall and border, 6 cents for ceiling, **TOTAL COST ONLY 26 CENTS**, allowing for two ordinary doors and windows. **DON'T BUY A ROLL OF WALLPAPER** until you see **OUR FREE SAMPLE BOOK OF NEW PAPERS** and learn our astonishingly low prices, wonderful values in gilt, embossed, bronzed and in-grain papers, at 6 cents to 20 cents per roll, same as dealers everywhere ask 12 cents to 60 cents per roll. **THE BOOK OF SAMPLES IS FREE**, explains how to order, how to tell how much to order, tells all about how to hang paper, how to make paste, how to select harmonizing colors, etc. Write and ask for Wall Paper Samples and the complete book will be sent to you **BY RETURN MAIL, POSTPAID, FREE.** Address,

SEARS, ROEBUCK & CO., CHICAGO.

ARE YOU A LOVER OF PLANTS AND FLOWERS?

If so why not purchase from the business in which you may become a partner and a co-worker. A postal card written to-day will bring you full particulars. This may be your last chance. **Ocala Greenhouse Co., 54 N. Orange St., Ocala, Fla.**



CRAZY WORK

SILKS enough for quilt 60, etc. Handsome package 12 cts. **JERSEY SILK MULL, Box 32, Jersey City, N. J.**

GOSSIP.

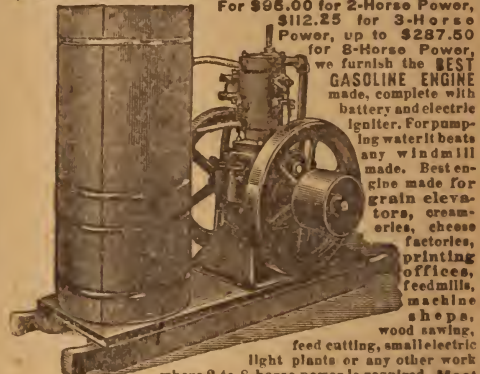
Dear Mr. Editor:—As I have never seen anything in Park's Magazine from this far north country I will write you about my conservatory and flowers, of which I am very proud, for, really I do think mine is the prettiest little conservatory in this part of the North-West. It opens from the library by an arch, over which a Hoya grows halfway, this blooms very often. I had an English Ivy meeting the Hoya, but it was destroyed by ants. What vine would you advise me to get to cover the arch in place of the Ivy? My Boston Fern fronds measure 5, 4 and 3 feet; the Christmas Cactus is three feet in diameter and has several hundred blossoms; an Asparagus Sprengeri has grown to the length of 4 and 5 feet. I had an American Aloe given me the other day. It is not at all like the Aloe maculata, but is more like the Century plant, only a lighter green, and is not variegated. I should like to ask some of your readers how to treat it. The plant is about two feet high. Ought the small shoots be taken off to keep it in better shape? The flower much resembles the Tritonia blossom, only pink. My night-blooming Cactus had a blossom ten inches across, and others smaller. **E. M. Chadwick.**

Rat Portage, Ont., Jan. 5, 1902.

I TELL YOUR

Future in Love, Marriage and Business, with Photo of Future Husband or Wife for 10c and birth date. **PROF. DAVET, Boston, Mass.**

\$95.00 GASOLINE ENGINE



For \$95.00 for 2-Horse Power, \$112.25 for 3-Horse Power, up to \$287.50 for 8-Horse Power, we furnish the **BEST GASOLINE ENGINE** made, complete with battery and electric lighter. For pumping water it beats any windmill made. Best engine made for grain elevators, creameries, cheese factories, printing offices, feedmills, machine shops, wood sawing, feed cutting, small electric light plants or any other work where 2 to 8-horse power is required. Most Simple, Durable, Strongest and Best Constructed Gasoline Engine Made. For **SPECIAL CATALOGUE** and most liberal offer made, cut this ad. out and send to **SEARS, ROEBUCK & CO., Chicago.**

BEAUTIFUL CLEAR SKIN.

TRIAL BOX MAILED FREE.



Miss M. McKELVY, of 827 E. 48th St., New York, writes: "I was so embarrassed with blackheads, freckles, and pimples that I would not go into society. I flooded my home with complexion remedies, but my complexion defied them all. I sent for a Package of your Beauty Producer, and in two weeks' time there was no trace of a pimple, blackhead

or blotch on my face or neck. My skin is now without blemish or wrinkle anywhere." It is not a face powder, cream, cosmetic, or bleach, and it contains no oil, grease, paste, or poisons of any kind, but is a purely vegetable discovery and leaves the skin clear, soft and velvety. Anyone sending their name and address to Mrs. Josephine LeBlanc, 45 11th Bldg., St. Louis, Mo., will receive a free package of this wonderful beautifier in a plain sealed wrapper by mail prepaid.

\$8.95 FOR A HANDSOME BEDROOM SUITE.

FOR \$8.95 WE FURNISH A HANDSOME HARDWOOD BEDROOM SUITE COMPLETE, another style at \$9.95, our leader three-piece suite for \$11.95, a new, handsome, heavy solid oak three-piece suite for \$12.95, also a big assortment of rich, massive, solid oak bedroom suites at prices ranging \$13.00, \$14.00, \$15.00 and up to \$22.75 for the bedroom suite shown in illustration, a solid oak, richly carved, beautifully decorated, highly polished,



swell front bedroom suite. We sell bedroom suites at about one-half the price charged by others. Our prices barely cover the cost of material and labor, with but our one small percentage of profit added. For Free Furniture Catalogue, lowest prices ever named on bedroom suites and all kinds of furniture. FOR OUR THIRTY DAYS' FREE TRIAL PROPOSITION and the most liberal offer ever made, cut this ad out and mail to

SEARS, ROEBUCK & CO., CHICAGO.

Fortunes Given Away

By the world's most celebrated Astrologer, known in all parts of the earth as the "Wizard of the Stars". I want all who are concerned about making their future successful, to write to me. I will map out your future life as well as tell you about your past, making it appear as plain to you as though your life's happenings were an open book before you. I tell people's futures by Astrology, and have cast Horoscopes for people in India, China, Japan, Australia, Africa, Europe and Mexico, as well as all over the United States and Canada, and I have been in receipt of thousands of letters telling me of the good I have done them. You have had your troubles; we all have; you doubtless are to have many more to follow. Perhaps at the present you do not know which way to turn. Confide in me. Write to me. Simply send me your date of birth and 2c. return postage, and I will send you a character sketch or partial Horoscope of your life which will astonish you. My readings save people trouble and sorrow, and show them how to make their lives successful and fortunate. Address at once **EDISON**, the Astrologer, 29 Ave. B, **Binghamton, N.Y.**

CORRESPONDENCE.

Mr. Park:—I wish to tell about a beautiful bed of Zinnias I had this year, with very little trouble. In the spring I secured a single packet of mixed Zinnia seeds, planted them in fairly good ground; and during the summer I gave them very little attention, only keeping the weeds out, and pulling up the single varieties as fast as they bloomed. This left only the very double flowered varieties. They were showy, and bloomed all season, having flowers of many rich colors.

I, for one, am very partial to Perennial Phloxes. They are so easy of cultivation, and give a perfect wealth of bloom for a long time. I am astonished that flower lovers, and especially those who have not much leisure to devote to house plants, do not cultivate them more extensively. Once started they drop their seeds, and increase yearly with very little care, but they are improved, as everything else is, by a little care for winter, such as mulching, enriching the ground, etc. I love the old-fashioned Pinks, Dianthus and Sweet Williams, the flowers of our childhood and youthful days. They seem to remind us of our dear old home, and our parents, long since laid to rest, in

"The low green tent
Whose curtain never outward swings."

The beautiful new varieties, and novelties, Orchids, Cosmos and others, both possible and impossible, are all right, but let us have also something we can cut lavishly, and feel richer by bestowing on any who desire them, which we surely will not do with flowers which must be coaxed and petted all the time.

Alice M. Butler.

Greene Co., Mo., Nov. 24, 1902.

To Women Who Dread Motherhood!

**Information How They May Give Birth to
Happy, Healthy Children Absolutely
Without Pain—Sent Free.**

No woman need any longer dread the pains of child-birth; or remain childless. Dr. J. H. Dye has devoted his life to relieving the sorrows of women. He has proved that all pain at child-birth may be entirely banished, and he will gladly tell you how it may be done absolutely free of charge. Send your name and address to Dr. J. H. Dye, Box 137, Buffalo, N. Y., and he will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without pain; also how to cure sterility. Do not delay but write to-day.

Drunkards Cured Secretly

**Any Lady Can do it at Home—
Costs Nothing to Try.**

A new tasteless discovery which can be given in tea, coffee or food. Heartily endorsed by W. C. T. U. and all temperance workers. It does its work so silently and surely that while the devoted wife, sister or daughter looks on the drunkard is reclaimed even against his will and without his knowledge. Send your name and address to Dr. J. W. Haines, 282 Glenn Bldg., Cincinnati, O., and he will mail a trial package of Golden Specific free to show how easily it is to cure drunkards with this remedy.

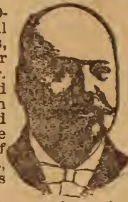
I CURE FITS

When I say I cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office.

Prof. W. H. PEEKE, F. D., 4 Cedar St., N. Y.

WEAK EYES CURED AT HOME 80-PAGE EYE BOOK FREE

Dr. Coffee wants to send his famous 80-page book on "eye diseases" free to all persons afflicted with cataracts, scums, granulated lids, sore eyes, blindness or any eye disease. Explains how Dr. Coffee is restoring 10 thousand blind people to sight a year. Tells how you can cure your eyes at home with mild medicines at small expense. Dr. Coffee cured H. C. Laub, of Denison, Iowa, of cataracts. A. J. Palmer, Melrose, Iowa, of blindness. Mrs. T. J. Blackburn, Des Moines, Iowa, of blindness. Address, DR. W. O. COFFEE, 871 Good Block, Des Moines, Ia.



Lovely Complexion FREE.

A Trial Box Mailed FREE which will give any lady a beautiful complexion. It is not a face powder, cream, cosmetic or bleach, but is absolutely pure and you can use it privately at home. It permanently removes moth patches, redness, crow's feet, pimples, black

heads, fleshworms, sallowness, freckles, tan, sunburn, and all complexion disfigurements. Address, MADAME M. RIBAUT, 4445 Elm Bldg., Cincinnati, O.



FOR ONE DOLLAR WITH ORDER WE SHIP BICYCLES TO ANY ADDRESS SUBJECT TO APPROVAL.

\$15.75 buys the very highest grade three crown nickel jointed NAPOLEON, other high grade bicycles \$10.95 and up. For the most wonderful bicycle offer ever made, lowest prices known and FREE TRIAL OFFER, Write for Free Bicycle Catalogue. Address, SEARS, ROEBUCK & CO., CHICAGO.

CORRESPONDENCE.

Mr. Park:—Let me say a word of praise for the little Otaheite Orange I got of you as a premium with the Magazine. It was only five inches high. In the fall I set it in good loam and sand, and in February I counted one hundred and thirty blooms. It ripened one orange, as that was all I left on the tree. Also Asparagus plumosus nanus has climbed to the top of the window, and is a beauty with its delicate fern-like foliage. Another beauty for the window garden is the Johnsoni Amaryllis. I have one dozen in large pots with twenty flowers, all in bloom at one time. They are so fragrant, I would not be without them. I keep them in the cellar until new growth starts, then place them in the window and water freely until after done blooming.

Neosho Co., Kans.

Mrs. C. P. Moore.

Mr. Park:—One of the Floral sisters says she has had a Wax Plant for nineteen years, and in all that time it has bloomed but once. A friend across the street has one seven years old, and it has bloomed ever since it was two years old. Take a slip with a bud on it, and start it in the spring. Just stick it in the ground anywhere. Of course you should take it up in the fall and pot it. The plant must be root-bound to bloom. My friend has hers in a gallon stone jar, and a trellis to run it upon. It stands about three feet, and is a beauty. Do not change soil often.

Mrs. Etta Penny.

Cowley Co., Kans., Dec. 8, 1902.

A WOMAN'S DISCOVERY

I have discovered a positive cure for all female diseases and the piles. It never fails to cure the piles from any cause or in either sex, or any of the diseases peculiar to women, such as leucorrhoea, displacements, ulceration, granulation, etc. I will gladly mail a free box of the remedy to every sufferer. Address MRS. C. B. MILLER, Box 200, Kokomo, Ind.

BY SPECIAL arrangement PROF. ASTRO, the world's famous astrologer, has decided to give every reader of PARK'S FLORAL MAGAZINE a free horoscope of their lives. Send name, address and date of birth at once, and have

YOUR FORTUNE TOLD FREE

by astrology; past, present and future correctly treated, and success assured in love and business; all mysteries revealed. My horoscopes are said to be most wonderful diviners. Send birth date and 2c. stamp and I will send you, entirely free, a plainly typewritten horoscope of your life, with a description of the person you should love. They call me the wonder of the twentieth century because of my true predictions. I believe I can make you successful if you heed my advice. Write at once and let the world's greatest astrologer read your life as the stars reveal it. Address PROF. B. K. ASTRO, box 3693, Philadelphia, Pa.

WANTED TE. MEN in every state to travel, tack signs and distribute samples, and circulars of our goods. Salary \$60.00 per month; \$2.75 per day for expenses. National Soap Works, Dept. 2, Chicago, Ill.



FREE

Our large catalogue with hundreds of illustrations of Stamped Linens, Cushion Tops and all kinds of Fancy Work; also Patterns of Battenberg, Honiton, Duchess, Arabian, Irish and Point Lace, with illustrated lesson on Lace Making and also on Colored Embroidery, with all stitches fully illustrated; also illustrations and directions on the new Tenfile Wheel Lace. All

Free. Send your name and address to-day on a postal. Address LADIES ART CO., Box 209, ST. LOUIS, MO.

WE PAY CASH for Newspaper Clippings Names and Addresses. Write, enclosing stamp, for particulars. The E. M. Smith Co., 114 E. 23d St., N. Y.

ORANGE LILY cures Leucorrhoea, Ulceration, Displacement, Painful Periods. For a free trial address Mrs. H. B. Fretter, Detroit, Mich.

Ask your doctor about Ayer's Cherry Pectoral for colds, coughs, croup, asthma, bronchitis, consumption. He knows.

J. C. Ayer Co., Lowell, Mass.

EXCHANGES.

O. Kirkpatrick, Montrose, Kans., has Madeira tubers to ex. for Cannas, Caladiums, Lilies, Chrysanthemums, etc.; write.

Mrs. G. Matthewson, New Westminster, B. C., has Eng. Ivy and Eng. Primroses to ex. for Clematis, Jack, Pan., etc., or Tuberous Begonias; send.

Mrs. Andrew Pearson, Normal, Ill., has bulbs of Madeira Vine to ex. for other bulbs, any kind; send.

Mrs. A. F. Wells, Iowa, has seeds of ten kinds of annual and giant Sweet Corn to ex. for flower seeds to plant a Park's ex. flower garden; send.

C. V. Wettengel, Macomb, Ill., has named Paeonies to ex. for other named Paeonies or named hardy Phlox.

H. S. Anderson, Dosier, N. C., will ex. samples of drawn work for rooted slips of Abutilon, Heliotrope, Lantana, Fuchsia, Cape Jasmine and Oleander; send.

Miss Ethel A. Petrie, Dosier, N. C., will ex. samples of drawn work for Rex Begonia, Caladium, Pteroma, Sansevieria, Gloxinia; send.

Mrs. George Edginton, Scranton, Pa., has all kinds of choice slips and 12 kinds of good seeds to ex. for any kind of choice plants or Easter bulbs; write.

Miss Lucretia Renfro, Quitman, Ga., has many fine house and garden plants and Cape Jasmine to ex. for variegated and rare Ferns.

Mabel Baldwin, Amityville, L. I., N. Y., would like variegated Hoya in exchange for other plants; write.

Mrs. Ella Wels, Merrifield, Minn., has Dahlia bulbs to ex. for plants, bulbs, seeds or anything useful; write.

Mrs. M. J. Robinson, Watonga, Okla., has pink and white Cosmos seeds to ex. for Cactus slips, rooted Geraniums or Japanese Morning Glory.

Mrs. C. L. Brooks, Box 97, Poland, Maine, has Morning Glory seeds to ex. for seeds and plants.

Mrs. Geo. Vail, Chester, N. Y., will ex. Gladiolus and Dahlia bulbs for Caladiums and Cannas; send.

Mrs. M. E. Seelye, Arroyo Grande, Calif., will ex. White and Live Oak Acorns for vegetable seeds of any kind, or China Squash.

Miss Kate Little, Preston, Minn., has hardy perennials and shrubs to ex. for Shooting Star, hardy Azalias, Rhododendron, Vinca, Canterbury Bells, etc.

F. Walter, Neola, Pa., will ex. well-rooted Red Cross Currants and N. Ohmer Strawberry plants for Carolina Poplars and choice shrubs.

Every Lady Read This.

Years ago when I was a sufferer, an old nurse told me of a wonderful cure for Leucorrhoea, Displacements, Painful Periods, Uterine and Ovarian troubles. It cured me in one month. It is a simple harmless lotion that can be prepared by any one having the recipe. I will send it Free to every suffering sister who writes to me. Address Mrs. M. HUDNUT, SOUTH BEND, IND.

FREE Clairvoyance. If sick or ailing send now, name, age, sex, lock of hair and 2 stamps to DR. D. HINKLY, X21, Grand Rapids, Mich.

MARRY 10,000 are very anxious to **MARRY** MANY RICH. PHOTOS FREE. STANDARD COR. CLUB, Sta. E, Chicago, Ill.

MOTHERS Enuresine cures Bed-wetting. Sample free. Dr. F. E. May, Box 209, Bloomington, Ill.

LADIES! Chichester's English Pills are the best. Safe, Reliable. Take no other. Send 4c. stamps, for particulars. Booklet for Ladies in Letter by Return Mail. Ask your Druggist Chichester Chem. Co., 2282 Madison Square, Phila., Pa.

ANY LADY suffering with Female Diseases who will send the names and addresses of ten women who need treatment I will send a 40-cent box of the famous "HOME TREATMENT" for women free. Address Mrs. Harriet R. Hartman, South Bend, Ind.

Free Rupture Cure

If ruptured write to Dr. W. S. Rice, 1450 Main St., Adams, N. Y., and he will send free a trial of his wonderful method. Whether skeptical or not get this free method and try the remarkable invention that cures without pain, danger, operation or detention from work. Write to-day. Don't wait.

ANY LADY Can Easily Make \$18 to \$25

weekly by representing us in her locality and as the position is pleasant and profitable the year round we will gladly send particulars free to all. Even your spare time free valuable. This is no deception, and if you really want to make money address WOMAN'S MUTUAL BENEFIT CO., Box 27, JOLIET, ILL.

Tobacco Habit Cured

Any good woman can quickly cure her husband, son, brother or father of the Tobacco Chewing. Smoking or Cigarette Habit, by secretly placing our odorless and tasteless remedy in his tea, coffee or food. Send your name and address for free trial package, etc. Good for both sexes.

MILO DRUG CO. Dept. 609 St. Louis, Mo.

MORPHINE and Liqueur Habits Cured.

Thousands having failed elsewhere have been cured by us.

Write The Dr. J. L. Stephens Co., Dept. P 6, Lebanon, Ohio.

PILES

Instant relief, final cure in a few days and never returns; no purge, no salve, no suppository. Remedy, mail free. Address J. H. REEVES, Box 63, New York, N.Y.

10,000 Are Very Anxious to **GET MARRIED** Many Rich. Big lists with pictures and addresses Free.

The PILOT, 285 Monticello Ave., CHICAGO, Dept. 108.

TOO FAT



A person generally knows when he is becoming too fleshy. As a rule, however, he shuts his eyes to the fact, and believes it to be only temporary, until he suddenly realizes that he has gained many pounds and no remedy appears to be forthcoming. To you who have drifted into this situation, we can offer truths that are beyond the shadow of questioning. We can bring down your weight not by elaborate and expensive reduction remedies, but by simple treatment that brings health and strength in its train. Our files are filled with hundreds, yes thousands of testimonials to this effect, and are the best guarantee of our signal success. Here are two of many: Mrs. S. Mann, of LaMotte, Ia., writes: "Six years ago I lost 70 lbs. of fat in 3 months by the Hall Method, and I have not gained an ounce in weight since." Miss Grace Smith, of Linden, N. Y., writes: "Five years ago I took the Hall Treatment and was Reduced 38 Pounds in weight. The reduction is permanent, as I have not gained an ounce in weight since then." Now just to prove to you how effective, pleasant and safe this remedy is, to reduce weight, send us your name and address and we will mail you a box of it free of charge. Each box is mailed in a plain sealed wrapper, with no advertising on it to indicate what it contains. It costs you nothing to try it.

HALL CHEMICAL CO., Dept. 150. St. Louis, Mo.



50 CENT OFFER!

50 cents (postage stamps taken) and we will send you this handsome Stradivarius model violin, and complete outfit, by express C. O. D., subject to examination. You can examine it at your express office, call in any expert musician to examine it, and if you find it perfectly satisfactory and pronounced by every one the grandest bargain ever seen or heard of, equal in material and finish and SUPERIOR IN TONE TO INSTRUMENTS THAT ARE SOLD AT \$10.00 TO \$15.00, THEN PAY THE EXPRESS AGENT \$3.25 and express charges. The express charges will average about 50 cents for each 500 miles.

OUR SPECIAL C.O.D. PRICE on this handsome Stradivarius model is \$3.75. We only ask that you send 50 cents with your order (postage stamps taken), the balance of \$3.25 and express charges to be paid after the instrument is received.

ONE MONTH'S FREE TRIAL.

You can give this violin one month's trial in your own home, and if at any time you become dissatisfied for any reason whatever, you can return it to us at our expense and we will cheerfully refund your money.

THIS IS THE CELEBRATED CONSERVATORY VIOLIN

made especially for us under contract by one of the best known European makers, A HIGH GRADE VIOLIN. Only the very best material is used, the most skilled mechanics are employed. This violin is a genuine Stradivarius model, so celebrated for its rich, deep, powerful and unusually mellow, soft and sweet tone. The back and sides of the violin are made of the choicest old curly maple, beautifully figured; the top of thoroughly seasoned spruce pine, such as is used only in the highest priced instruments. The tail piece is solid ebony; the neck selected curly maple with ebony fingerboard and pegs. The violin is a rich reddish brown in color, beautifully shaped, handsomely polished and finished, such an instrument as you will not find in music stores at less than \$15.00.

WE INCLUDE FREE

with our special \$3.75 violin, a fine violin case and an extra fine genuine Brazil wood bow with ebony frog, German silver button, a bow which retails at 75 cents to \$1.00; also one set of our celebrated Glendon strings, one large piece of rosin, one complete instruction book, one fingerboard sheet which can be attached to the fingerboard without changing the instrument and enables the beginner to find every note and position easily; and one tuning pipe to give the proper tuned. The entire outfit is very carefully packed and safe delivery is guaranteed.

WE ARE THE LARGEST MUSIC DEALERS in the world selling direct to the consumer. We control the product of several of the largest European manufacturers, and can furnish you better musical goods at LOWER PRICES than you can buy elsewhere.

OUR FREE MUSICAL GOODS CATALOGUE shows the biggest line of Violins, Mandolins, Guitars and all other Instruments and Musical Supplies, also Organs and Pianos, at prices heretofore unknown. **THIS BIG BOOK WILL BE SENT FREE TO ANY ADDRESS ON APPLICATION.**

SEARS, ROEBUCK & CO., CHICAGO, ILL.

CHEAPER VIOLINS are being widely advertised in this and other papers, mostly by concerns unknown to the music trade, at prices ranging from \$1.00 to \$4.00. If you want one of these cheap instruments and will cut out the ad. of any one of these advertisers and send it to us, we will send you the same or a better instrument at a lower price than the other house can possibly make; but if you really want a high grade instrument and would like to know the vast difference between our \$3.75 Conservatory violin and those advertised by other houses at a similar price, let us send you our instrument to examine and then let any other house send you their instrument to examine, and if everyone does not say that our instrument is worth half a dozen of the cheaper instruments advertised by others, you can return our violin at our expense and we will immediately return the 50 cents sent us. Address



\$12.95 WINDMILL.

For \$12.95 we furnish the highest grade galvanized steel pumping windmill made. For \$25.80 we furnish the same windmill complete with the highest grade GALVANIZED ANGLE STEEL FOUR-POST TOWER made.

For lowest prices ever known on all sizes of windmills, towers, tanks and tank heaters, and most liberal windmill offer ever made, write for FREE WINDMILL CATALOGUE. Address, **SEARS, ROEBUCK & CO., CHICAGO.**

\$8 Paid Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, Cohoes, N. Y.



RELIABLE INCUBATORS and BROODERS.

Satisfaction guaranteed or your money back. Send 10 cents postage for great poultry book just issued, explaining remarkable guarantee under which we sell. **Reliable Incubator & Brooder Co., Box B-97 Quincy, Ill.**

CUT THIS OUT. THEN MAIL IT TO US.

It will bring you Free, 16 Penny Pictures, 20 Portraits of Actors and great poultry book just issued, explaining remarkable guarantee under which we sell. One New Book, One Pack Magic Trick Cards, and Game of Letters, Copies of, and other things, Guide to Flirtation, One Coin Value Guide, One Used Stamp Value Guide, Letters that read two ways, 20 July jokes and witty sayings, Magic Apple Table, 6 Takeable Money Making Devices, 8 Funny Stories, Dictionary of Idioms, and Ten Popular Songs, also biggest new book and Novelty Catalogue of 1200 Bargains, **FUN for the Millions.** To introduce our goods and obtain new customers, all above large outfits will be sent free to any address, on receipt of five 2 cent stamps to help pay postage, packing, etc. **IT'S A RARE CHANCE.** Write today and be surprised at this new big Price Collection. **J. WEST SUPPLY CO., BOX 80, QUINCY, ILL.**

